

1338.1 - NSW State and Regional Indicators, Dec 2008

Previous ISSUE Released at 11:30 AM (CANBERRA TIME) 20/01/2009

Summary

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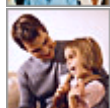
In this issue

Dec 2008 | NSW State and Regional Indicators provides a summary of NSW statistical information at State and/or regional level. Included in each chapter is commentary on statistical highlights which provides analysis and graphs on selected indicators. It is released on a quarterly basis with several chapters updated each quarter. New topics in this release are: **Work** and **Economic Activity**. Chapters on **Family and Community**, **Household Economic Resources** and **Crime and Justice** will be updated for the next release in April 2009.



Population

Updated Jun 2008 | Includes: Estimated Resident Population, Indigenous Population Estimates, Births, Deaths, and International and Interstate Migration.



Family and Community

Updated Jun 2008 | Includes: Household and Family Type, Marriages and Divorces, Child Care, Voluntary Work and Community Involvement, and Children's Participation in Culture and Leisure Activities.



Health

Updated Jun 2008 | Includes: Self assessed health, Actions taken for health, Health risks, Long term conditions, Indigenous health, Notifiable diseases, New cases of cancer, Mental health, Drug use, Disability status, Work related injuries, Causes of death, Health services, Private health insurance.



Education and Training

Updated Jun 2008 | Includes: Schools, School students, School teachers, Higher education students, VET students, Apprentices and trainees, Age participation rates, Apparent retention rates, Students achieving literacy and numeracy benchmarks, Educational attainment.



Work

Updated Dec 2008 | Includes: Labour Force Status, Employment by Industry and Skill Level, Forms of Employment, Underutilisation, and Unpaid Work.



Household Economic Resources

Updated Jun 2008 | Includes: Income and Income Distribution, Household Expenditure, Household Assets and Liabilities, and Sources of Income at Retirement.



Housing

Updated Jun 2008 | Includes: Occupied private dwellings, Housing costs, Dwelling values, Persons living in institution settings, Social housing.



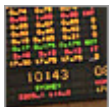
Crime and Justice

Updated Jun 2008 | Includes: Estimation of Crime, Problems Perceived in Neighbourhood, Feelings of Safety When Home Alone, Court Statistics, Corrective Services, and Emergency Management.



Transport

Updated Jun 2008 | Includes: Roads, Motor vehicles, Persons injured or killed in road crashes, Method of travel to work.



Economic Activity

Updated Dec 2008 Includes: Gross State Product, Private Business Investment, Total Factor Income, Industry Value Added, Consumer Price Index, Expenditure on R&D, Lending Activity, International Merchandise Trade, Building Approvals and Tourist Accommodation.



Environment

Updated Jun 2008 Includes: Biodiversity indicators, Climate, Air quality, Greenhouse gas emissions, Land, water and energy use, Natural resource management, Waste disposal.



National Comparisons

Updated Jun 2008 Includes: State and territory comparisons of population, Family and community, Health, Education, Work, and Household economic resource, Housing, Crime, Economic activity, Environment.



Statistics News NSW

Updated Dec 2008 Includes: Population Ageing in NSW; 2011 Census Engagement; Free 2006 Census Training; ABS Reconciliation Action Plan; Population estimate update.

In this issue



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NSW State and Regional Indicators provides a summary of NSW statistical information at State and/or regional level. Included in each chapter is commentary on statistical highlights which provides analysis and graphs on selected indicators. It is released on a quarterly basis with several chapters updated each quarter. New topics in this release are: **Work and Economic Activity**. Chapters on **Family and Community, Household Economic Resources** and **Crime and Justice** will be updated for the next release in April 2009.

FORTHCOMING ISSUES

ISSUE (QUARTER)

March 2008

Release Date

21 April 2009

INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Larissa Wharton on Sydney (02) 9268 4376.

SUMMARY COMMENTARY

Population



POPULATION

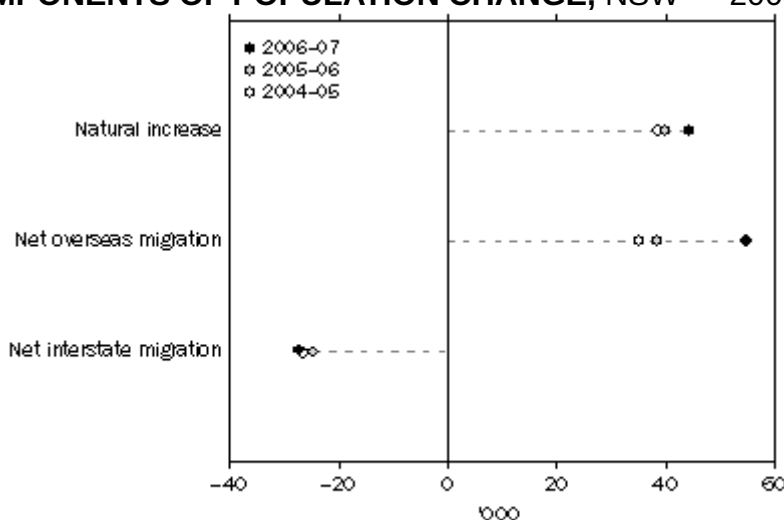
INTRODUCTION

Population statistics measure the size, growth, composition and geographic distribution of people; as well as the components which shape population change - notably births, deaths and migration.

THE NSW POPULATION

Almost one in three Australians live in NSW. At June 2007, the NSW population reached 6.89 million people, an increase of 71,900 people (1.1%) since June 2006. The largest component of this population growth was net overseas migration - a gain of 54,900 people. Natural increase (births minus deaths) accounted for a further increase of 44,300 people. During the same period, NSW recorded a net loss of 27,300 people to other states and territories.

COMPONENTS OF POPULATION CHANGE, NSW — 2004–07



Source: Australian Demographic Statistics (cat. no. 3101.0).

NSW's population is predominantly urban with 63% (4.34 million people) living in the Sydney Statistical Division (SD). A further 20% (1.36 million people) were located in other coastal Local Government Areas (LGAs). This reflects the population's preference for living in major urban areas or near the sea.

NSW has an ageing population. The proportion of the population aged 65 years or older continues to expand as more 'baby boomers' enter their retirement years. In 2007, nearly 14% of the NSW population were aged 65 years or over, an increase of nearly one percentage point since 1997. The median age of the population of NSW has also continued to increase. At June 2007, the median age for people in NSW was 37.0 years, an increase of 2.2 years since 1997.

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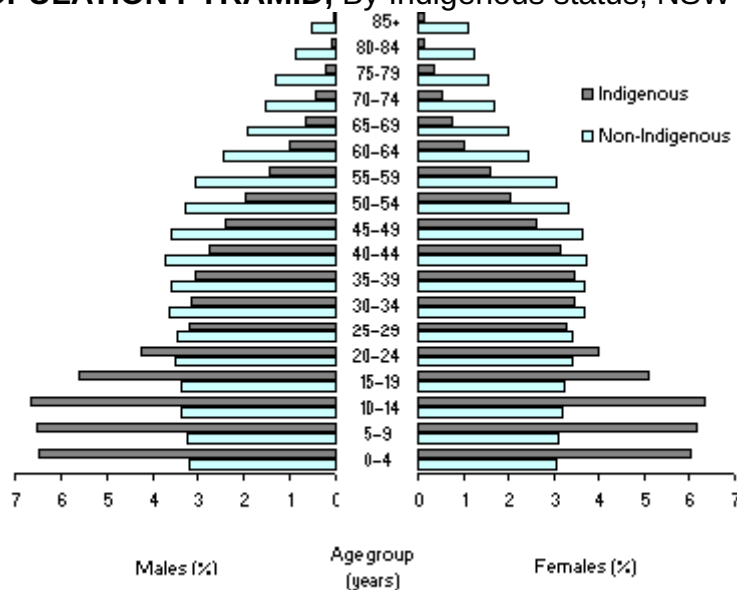
NSW INDIGENOUS PEOPLE

Based on the June 2006 experimental estimates for Aboriginal and Torres Strait Islander people, 29% (148,200 people) of Australia's Indigenous population lived in NSW.

The Indigenous population is generally younger than the non-Indigenous population. In 2006, over one-third (38%) of NSW's Indigenous population were aged 0-14 years, twice the proportion recorded for non-Indigenous children (19%). In contrast, just over 3% of

Indigenous people were aged 65 years or older compared with 14% of non-Indigenous people.

AGE POPULATION PYRAMID, By Indigenous status, NSW — 2007



Source: Australian Demographic Statistics (cat. no. 3101.0)

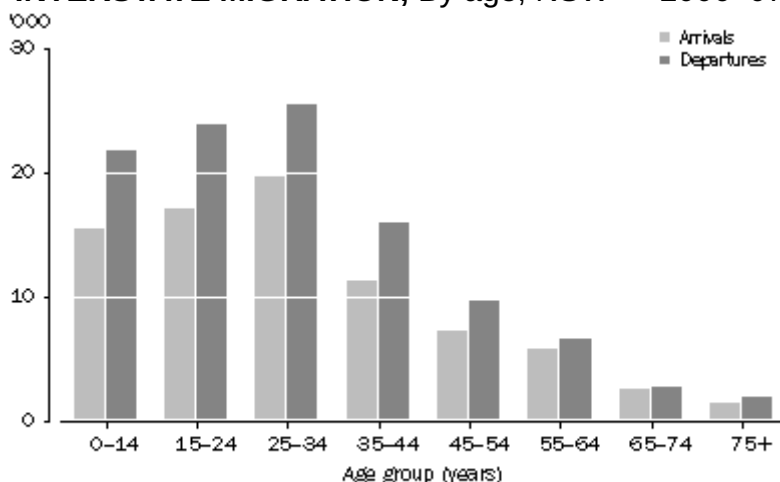
As a result, there is a large difference in the median ages of these population groups. In 2006, the median age for Indigenous people in NSW was 20.7 years, an increase of 0.8 years since 1996. This is significantly younger than the 37.2 years recorded in 2006 for non-Indigenous people.

INTERSTATE MIGRATION AND YOUNG PEOPLE

Australia has a very mobile population with a constant flow of people moving between states and territories. In 2006-07, NSW experienced a net interstate migration loss of 27,300 people, with 81,100 people arriving and 108,400 departing the state. Interstate departures outnumbered arrivals across all age groups.

Interstate mobility was highest among younger people. In 2006-07, the largest net migration loss in NSW was for people aged 15-24 years (-6,800). Interstate mobility peaked for people aged 25-34 years (19,800 arrivals and 25,600 departures), then declined steadily for people in all age groups over 35 years.

INTERSTATE MIGRATION, By age, NSW — 2006-07



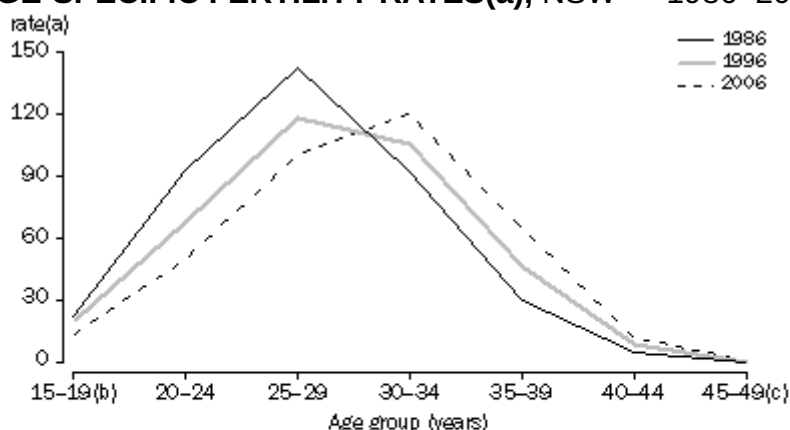
Source: ABS data available on request, Estimated Resident Population Collection.

FERTILITY CHANGE IN NSW

The total fertility rate (TFR) for women in NSW has been declining since the early 1960s when it was above three births per woman. By 1976 it had fallen to below 2.1 births per woman, the TFR required to maintain a stable population and by 1986 it had further declined to 1.9. Low overall fertility characterised the next 20 years to 2006 when the TFR was recorded as 1.8.

During the last 20 years another feature of fertility has been the shift of the peak age of mothers at childbirth. In 1986 NSW women aged 25-29 years had the highest age specific fertility rate (142.3 births per 1,000 women). By 2006 the peak fertility rate had shifted to women aged 30-34 years (120.0). Between 1986 and 2006 fertility rates in general decreased for women in all age groups under 30 years. In line with this fertility shift, the median age of mothers giving birth has also increased from 27.6 years in 1986 to 31.0 years in 2006.

AGE-SPECIFIC FERTILITY RATES(a), NSW — 1986–2006



- (a) The number of live births during the calendar year, according to the age of the mother, per 1,000 of the female resident population of the same age at 30 June.
 (b) In the calculation of these rates, births to mothers aged under 15 years are included in the 15-19 age group.
 (c) In the calculation of these rates, births to mothers aged 50 years and over are included in the 45-49 age group.

Source: *Births, Australia* (cat. no. 3301.0); *Australian Historical Population Statistics* (cat. no. 3105.0.65.001).

DATA SOURCES

[ABS 2006 Census of Population and Housing](#)

[ABS Overseas Arrivals and Departures Collection](#) (cat. no. 3401.0)

[Australian Demographic Statistics](#) (cat. no. 3101.0)

[Australian Historical Population Statistics](#) (cat. no. 3105.0.65.001)

[Births, Australia](#) (cat. no. 3301.0)

[Deaths, Australia](#) (cat. no. 3302.0)

[Department of Immigration and Citizenship](#)

[Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians](#)
(cat. no. 3238.0)

[Life Tables, New South Wales](#) (cat. no. 3302.1.55.001)

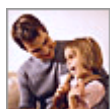
[Migration, Australia](#) (cat. no. 3412.0)

[Population by Age and Sex, Australian States and Territories](#) (cat. no. 3201.0)

[Regional Population Growth, Australia](#) (cat. no. 3218.0)

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Family and Community



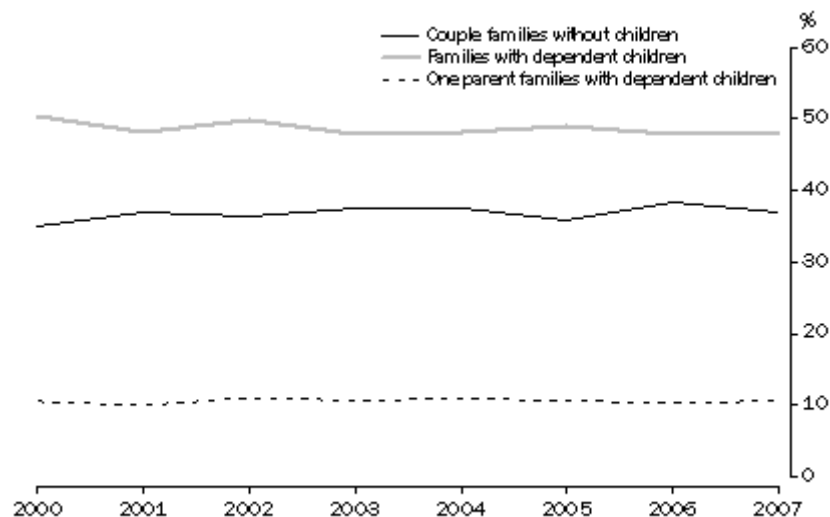
FAMILY AND COMMUNITY

INTRODUCTION

Families, community networks and interpersonal relationships are vital aspects of society, and essential to individual wellbeing. Most people in NSW (71%) live in households as members of a family unit. For many people the family is the main source of emotional, physical, financial care and support. In contemporary Australia, there is an increasing diversity of family situations, reflecting changing trends in family formation, dissolution and the caring role of families.

Families may be comprised of couples (with children of any age or without children), lone parents with children, or other families (i.e. families of related adults, such as brothers or sisters living together). The number of families in NSW grew from 1.72 million in 2000, to reach 1.90 million in 2007. Families with dependent children were the most common type of family, but have decreased in proportion from 50% to 48%. Couple only families increased from 35% to 37%, and one parent families remained steady at 11%. Since 2001, lone person households increased from 24% to 26%, due to a range of factors including delays in marriage, separations, divorces, and ageing of the population.

FAMILY TYPES, NSW



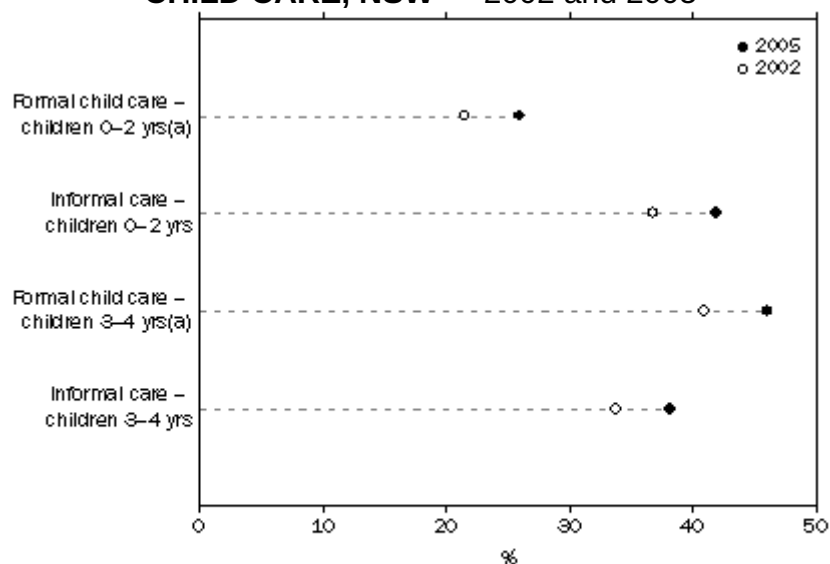
Source: Labour Force, Australia, Detailed (cat. no. 6291.0.55.001)

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CHILD CARE

In 2005, more than half of all children aged 0-12 years in NSW (46%), received some type of child care. Since 2002, there has been an overall increase in the use of most forms of child care. Formal care increased for both children under 3 years old (up from 22% to 26%), and children aged 3-4 years (up from 41% to 46%). Informal care provided by relatives for children 0-2 years also increased during this time from 37% to 42%, and for children 3-4 years old it increased from 34% to 38%.

CHILD CARE, NSW — 2002 and 2005



(a) Excludes preschool.

Source: ABS data available on request, Child Care Survey.

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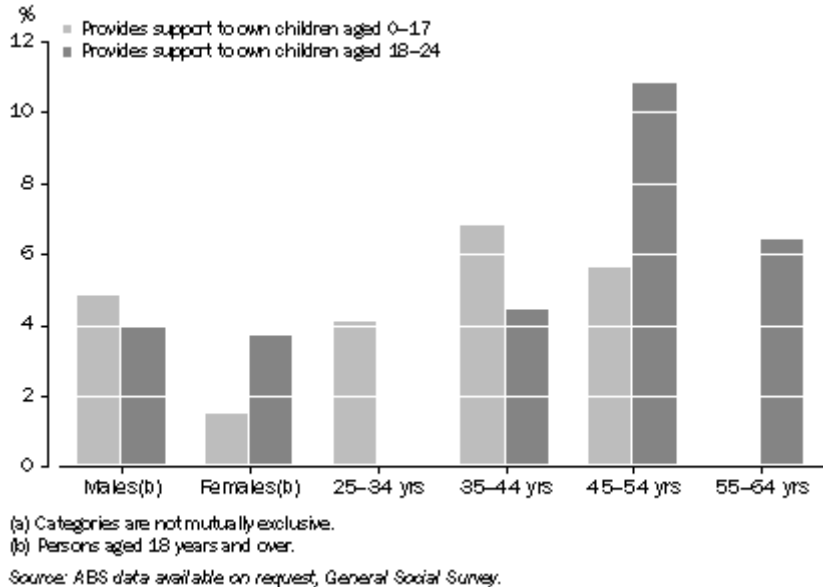
SUPPORTING CHILDREN LIVING ELSEWHERE

Many people provide support to their own children living outside the household. In 2006, there were 485,400 people aged 18 years and over in NSW, who reported that their own children aged 0-24 years were living in another household. Over two thirds (68%) of these parents provided support to their children. Key forms of support provided include financial support, such as money for bills or debts (28%), clothing (26%), educational costs (25%),

and child support payments (24%). Other forms of support included driving them to places (26%), and allowing them to borrow the car (12%).

Men were more likely than women to provide support for their own children aged 0-17 years living elsewhere (4.8% and 1.5% respectively), reflecting the greater number of children living apart from their father. Compared to other age groups, parents aged 45-54 years (16%) were most likely to provide support to their children 0-24 years living outside the household.

PROVIDES SUPPORT TO OWN CHILDREN LIVING OUTSIDE HOUSEHOLD(a), NSW — 2006



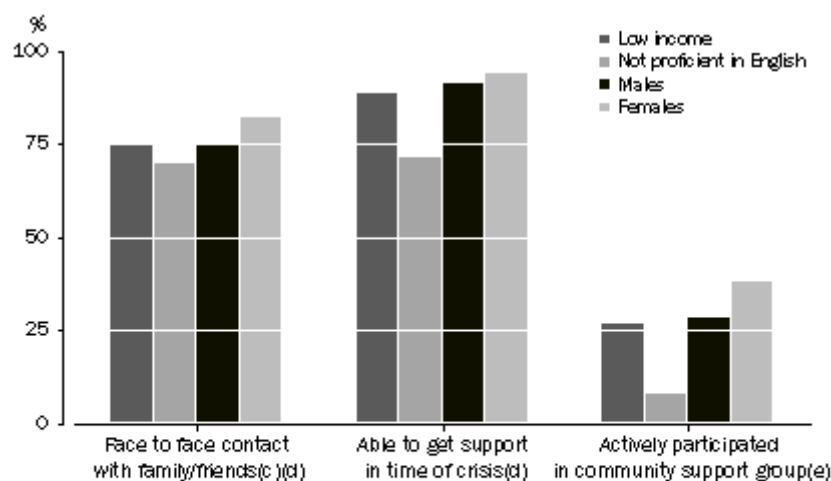
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COMMUNITY NETWORKS AND VOLUNTARY WORK

Individual, family and community wellbeing can also be influenced by the strength and quality of engagements with wider social networks. While persons on low incomes and those born overseas with no proficiency in English had similar levels of contact with family and friends, overall they had a lower level of engagement with the wider community. They were less able to get support in a time of crisis, and had lower levels of participation in community groups, voluntary work, and other forms of unpaid informal assistance to persons living outside the house.

In 2006, many people aged 18 years and over in NSW provided support to the wider community through voluntary work (33%), unpaid informal assistance (45%), and by donating money (73%). While a similar proportion of men and women felt they were able to get support in a time of crisis, women reported a higher participation rate in other community support and social network activities compared with men.

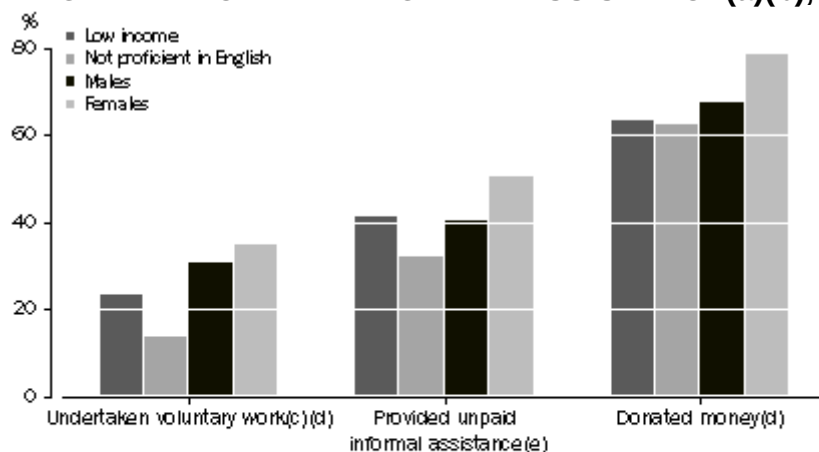
COMMUNITY SUPPORT(a)(b), NSW — 2006



(a) Persons aged 18 years and over.
 (b) Categories are not mutually exclusive.
 (c) In the last week.
 (d) Outside the household.
 (e) In the last 12 months.

Source: ABS data available on request, General Social Survey.

VOLUNTARY WORK AND UNPAID INFORMAL ASSISTANCE(a)(b), NSW — 2006



(a) Persons aged 18 years and over.
 (b) Categories are not mutually exclusive.
 (c) Undertaken voluntary work in organisation such as sport/recreation, welfare/community, education/training, etc.
 (d) In the last 12 months.
 (e) Provided unpaid informal assistance to persons living outside household, in the last 4 weeks.

Source: ABS data available on request, General Social Survey.

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DATA SOURCES

[ABS Census of Population and Housing](#)

[ABS Child Care Survey](#) (cat. no. 4402.0)

[ABS General Social Survey](#) (cat. no. 4159.0)

[ABS Household Use of Information Technology Survey](#) (cat. no. 8146.0)

[ABS National Aboriginal and Torres Strait Islander Social Survey](#) (cat. no. 4714.0)

[ABS Survey of Children's Participation in Cultural and Leisure Activities](#) (cat. no. 4109.0)

[ABS Survey of Disability, Ageing and Carers](#) (cat. no. 4430.0)

[ABS Survey of Income and Housing](#) (cat. no. 6523.0)

[Australian Demographic Statistics](#) (cat. no. 3101.0)

Australian Institute of Health and Welfare (AIHW) 2007, [Child Protection Australia, 2006-07](#) (AIHW cat. no. CWS 31)

[Divorces, Australia](#) (cat. no. 3307.0.55.001)

[Family Characteristics](#) (cat. no. 4442.0)

[Household and Family Projections, Australia](#) (cat. no. 3236.0.55.002)

[Labour Force, Australia, Labour Force Status and Other Characteristics of Families](#) (cat. no. 6224.0.55.001)

[Marriages, Australia](#) (cat. no. 3306.0.55.001)

NSW Department of Aboriginal Affairs, Two Ways Together Report on Indicators 2007

NSW Department of Community Services, [Key Information and Directory System \(KiDS\), 2006-07](#)

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Health



HEALTH

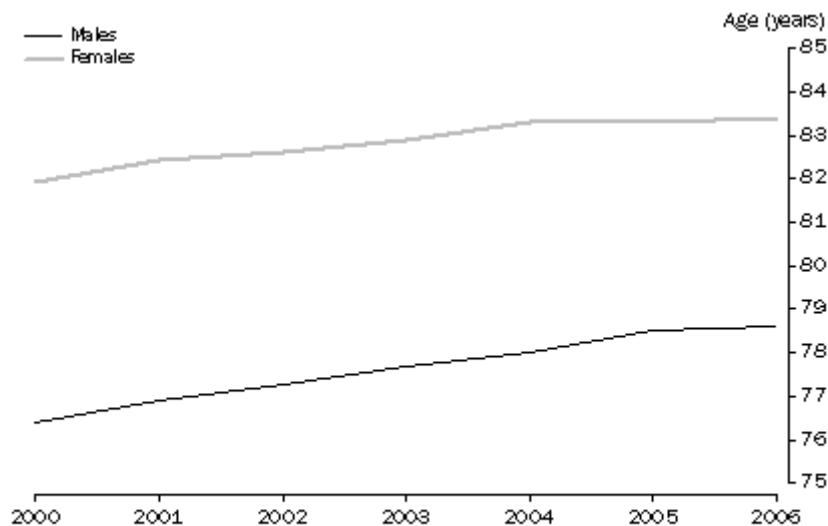
INTRODUCTION

Health is defined by the World Health Organisation as '**a state of complete physical, mental and social wellbeing, and not merely the absence of disease or infirmity**'. Good health provides social and economic benefits to individuals, families and the wider community.

LIFE EXPECTANCY

Overall, the health of people in NSW is improving - people are living longer and healthier lives. Between 2000 and 2006, life expectancy in NSW improved for both men (by 2.2 years to reach 78.6 years) and women (by 1.5 years to reach 83.4 years). As well as continuing medical advances, recent increases in life expectancy, particularly for men, are due to a range of factors including fewer motor vehicle and work-related fatalities and fewer deaths from heart disease.

LIFE EXPECTANCY AT BIRTH(a), NSW



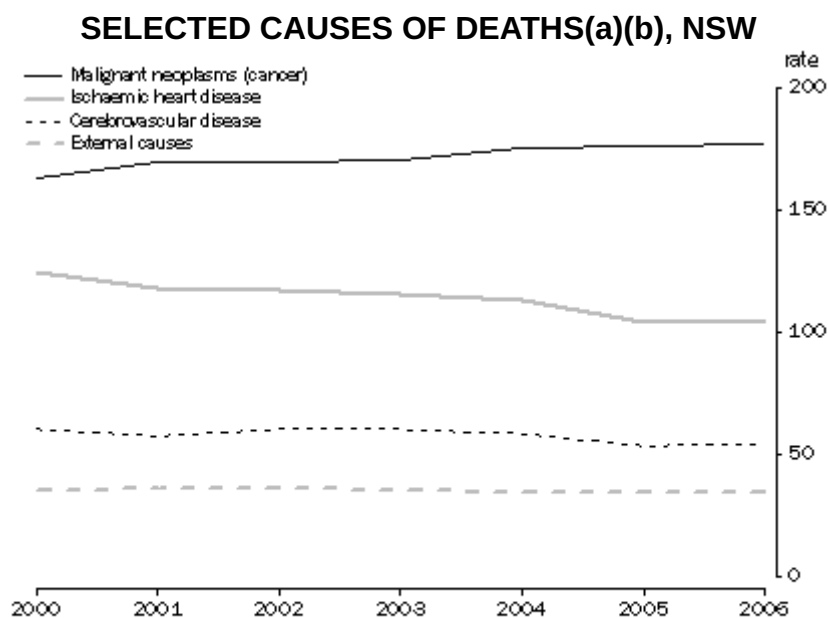
(a) Based on three years of population and deaths data.

Source: Deaths, Australia (cat. no. 3302.0)

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CAUSES OF DEATH

Causes of death data provide insights into diseases and other factors contributing to reduced life expectancy. Underlying causes of death data records the key disease or injury leading directly to death. In 2006, almost 80% of all underlying causes of death in NSW were associated with Australia's seven National Health Priority Areas (cardiovascular diseases, cancer, injury, asthma, mental health, diabetes mellitus and arthritis). The death rate for all persons in NSW in 2006 was one of the lowest on record, reflecting a steady decline since 2000, from 6.9 to 6.1 deaths per 1,000 persons. This overall decrease in death rates is mainly due to reductions in deaths from heart and cerebrovascular disease, though deaths from malignant cancer increased from 163 to 177 per 100,000 persons.



(a) Per 100,000 population.

(b) Indirect standardised death rate per 100,000 based on standard 2001 Australian population.

Source: ABS data available on request, Causes of Death Collection.

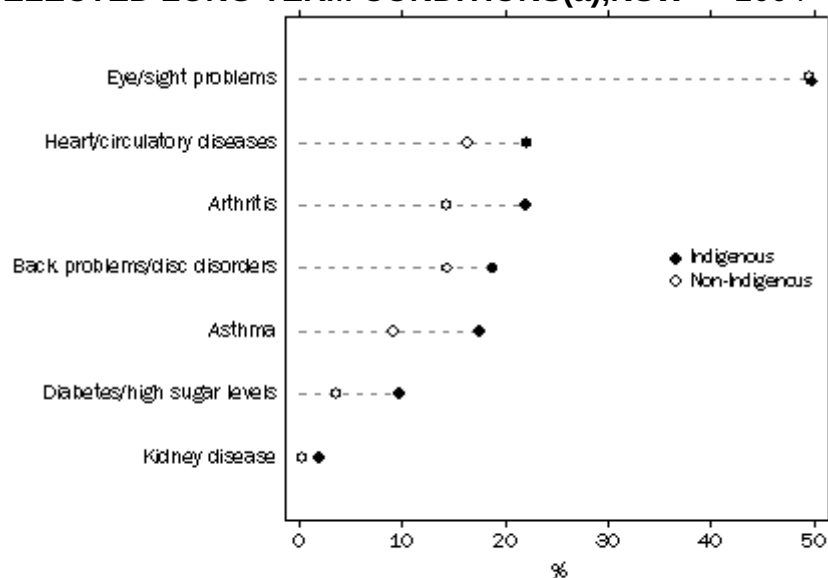
INDIGENOUS AND NON-INDIGENOUS HEALTH STATUS

Health gains in the wider community have not always been shared with Indigenous

Australians, who in general have poorer health outcomes, including higher death and hospitalisation rates, and a shorter life expectancy. In 2004-05, the majority of non-Indigenous people in NSW aged 15 years and over (56%), consider themselves to be in very good or excellent health, compared with 36% of Aboriginal and Torres Strait Islander people. Indigenous people were 1.8 times more likely than non-Indigenous people to have reported fair or poor health.

Although most people reported they were in good health, in 2004-05, almost three-quarters (74%) of the non-Indigenous NSW population reported one or more long term medical condition. After adjusting for age differences, almost four in five Indigenous persons (79%) reported long term health conditions. The most commonly reported long term health conditions among Indigenous Australians were eye or sight problems (50%), heart or circulatory diseases (22%), arthritis (22%), back disorders (19%), and asthma (18%). The rate of kidney disease was 6 times higher in the Indigenous population compared with the non-Indigenous population, and diabetes or high sugar levels was almost 3 times higher in the Indigenous population.

SELECTED LONG TERM CONDITIONS(a),NSW — 2004–05



(a) Indigenous and non-Indigenous proportions have been age standardised.

(b) ICD-10 based output classification.

Source: ABS data available on request, National Aboriginal and Torres Strait Islander Health Survey.

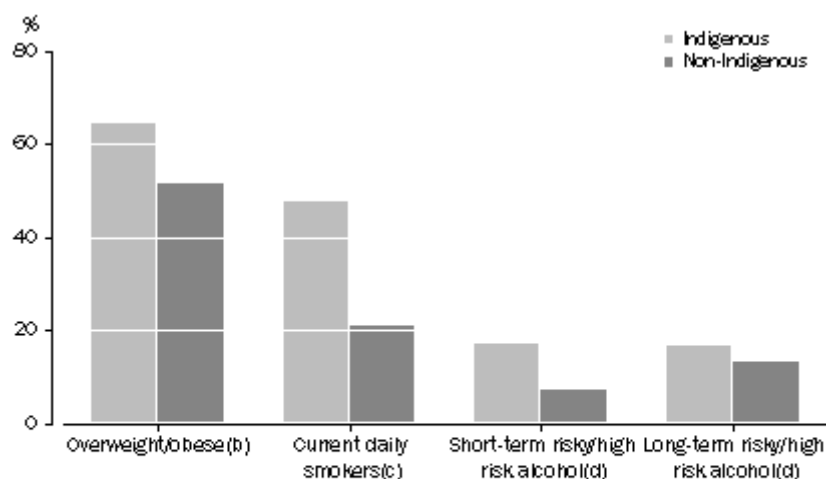
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INDIGENOUS AND NON-INDIGENOUS HEALTH RISKS

There are a range of issues which can influence health outcomes, including socioeconomic status, environmental factors, genetics and specific lifestyle behaviours, such as smoking, exercise and dietary habits. For the total NSW population, comparison between 2001 and 2005, show that more adults are drinking alcohol at risky or high risk levels (up from 11% to 13%), and more people are overweight or obese (up from 44% to 47%). In 2005, 23% of the total NSW adult population were current daily smokers.

In 2005, after adjusting for age differences, there were higher levels of short-term risky or high risk alcohol consumption among Indigenous adults (17% compared to 7% non-Indigenous), and a higher proportion of Indigenous adults were overweight/obese (64% compared to 51% non-Indigenous). In the same period, Indigenous adults were more than twice as likely as non-Indigenous adults to be current daily smokers (48% and 21% respectively).

SELECTED HEALTH RISK FACTORS(a), NSW — 2004–05



(a) Indigenous and non-Indigenous proportions have been age standardised.
 (b) For persons aged 15 years and over.
 (c) Persons aged 18 years and over.
 (d) The number of standard drinks is based on NHMRC guidelines for risky and high risk alcohol consumption.
 Source: ABS data available on request, National Aboriginal and Torres Strait Islander Health Survey.

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DATA SOURCES

[ABS Causes of Death Collection](#) (cat. no. 3303.0)

[ABS National Health Survey](#) (cat. no. 4364.0)

[ABS National Aboriginal and Torres Strait Islander Health Survey](#) (cat. no. 4715.0)

[ABS National Survey of Mental Health and Wellbeing of Adults](#) (cat. no. 4326.0)

[ABS Survey of Disability, Ageing and Carers, 2003](#) (cat. no. 4430.0)

Australian Government Department of Health and Ageing, [Home and Community Care Program Minimum Data Set \(HACC MDS\)](#), [HACC MDS Annual Bulletins 2002-03 to 2004-05](#)

Australian Institute of Health and Welfare (AIHW) [National Perinatal Statistics Unit 2004, Australia's mothers and babies](#) (AIHW cat. no. PER 25) to AIHW National Perinatal Statistics Unit 2007, [Australia's Mothers and Babies](#) (AIHW cat. No. PER 40)

Australian Institute of Health and Welfare (AIHW) [Alcohol and Other Drugs Treatment Services in NSW 2005-06](#)

Australian Institute of Health and Welfare (AIHW) [Mental Health Services in Australia 2001-02](#) (AIHW cat. no. HSE 31) to AIHW 2007, [Mental Health Services in Australia 2004-05](#) (AIHW cat. no. HSE 47).

Australian Institute of Health and Welfare (AIHW) 2001, [Australian Hospital Statistics 1999-2000](#) (AIHW cat. no. HSE 14) to AIHW 2007, [Australian Hospital Statistics 2005-06](#) (AIHW cat. no. HSE 50).

Australian Institute of Health and Welfare (AIHW) 2007, [Health Expenditure Australia 2005-06](#) (AIHW cat. no. HWE 37).

Australian Institute of Health and Welfare (AIHW), [National Drug Strategy Household](#)

Survey, 2007

Australian Institute of Health and Welfare (AIHW), Residential Aged Care in Australia 2000-01 (AIHW cat. no. AGE 22) to Residential Aged Care in Australia 2005-06 (AIHW cat. no. AGE 54)

Deaths, Australia (cat. no. 3302.0)

NSW Department of Health, NSW Health Annual Reports 2006-07

NSW Department of Health, NSW Inpatient Statistics Collection and ABS population estimates (HOIST), Centre for Epidemiology and Research

Private Health Insurance Administration Council <www.phiac.gov.au/statistics/membershipcoverage>

Steering Committee for the Review of Government Service Provision (SCRGSP) 2008, Report on Government Services 2008 Productivity Commission, Canberra

Tracy E, Baker D, Chen W, Starvou E, Bishop J, Cancer in NSW: Incidence, Mortality and Prevalence, 2005, Sydney: Cancer Institute NSW, November 2007
<http://www.statistics.cancerinstitute.org.au>

WorkCover Authority of NSW, Worker's Compensation Statistical Bulletins 2000-01 to 2005-06

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Education and Training



EDUCATION AND TRAINING

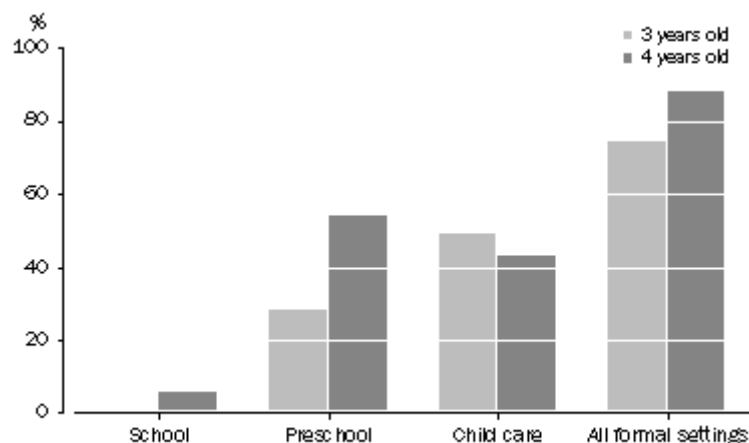
INTRODUCTION

Education is received through three formal sectors - schooling, vocational education and training, and higher education. Non-formal education also takes place outside of these institutions, for example on-the-job training in the workplace and self-directed learning.

CHILD CARE

It is recognised that early childhood education such as preschool and child care are highly beneficial for children's development and transition to school. In NSW in 2005, 88% of four year olds and 74% of three year olds attended at least one formal setting - either school, preschool or formal child care. Over half of four year olds (54%) attended preschool and 43% attended some sort of formal child care including 34% who attended long day care.

PARTICIPATION IN SCHOOL, PRESCHOOL AND CHILD CARE, Children aged 3 and 4 years, NSW — 2005



Source: ABS data available on request, Child Care Australia (cat. no. 4402.0)

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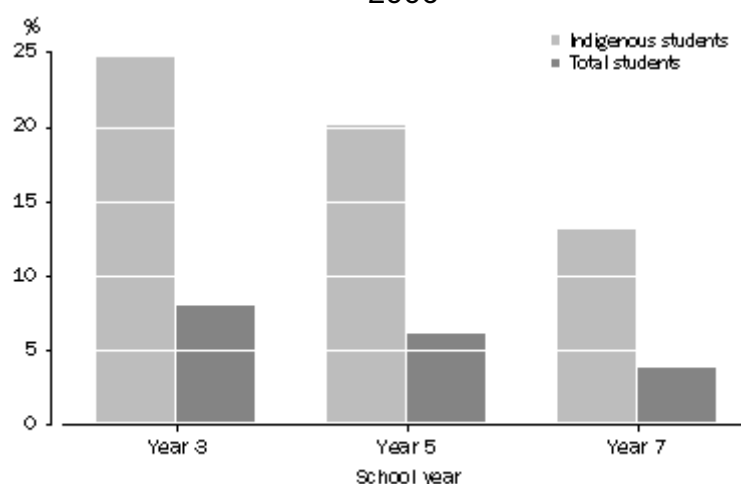
LITERACY AND NUMERACY

In 2008, all students in Years 3, 5, 7 and 9 sat national literacy and numeracy tests for the first time. Prior to this each state had a set of tests that were equivalised to national benchmarks. The most recent results available for NSW tests are for 2006. In 2006, the minimum NSW standards for literacy were not met by 8.0% of Year 3 students, 6.1% of Year 5 students, and 3.8% of Year 7 students.

The strength of the tests are that they highlight populations or regions that are doing less well. For both literacy and numeracy, there was a substantial gap between Indigenous achievement compared to the results for all students. The proportion of Indigenous students not meeting the NSW benchmarks were considerably higher than for all students: 25% of Year 3 students, 20% of Year 5 students, and 13% of Year 7 students.

Basic numeracy benchmarks were not met by 9.1% of total Year 3 students, 5.4% of Year 5 students, and 7.1% of Year 7 students. For Indigenous students, numeracy benchmarks were not met by 25% of Year 3 students, 17% of Year 5 students, and 21% of Year 7 students.

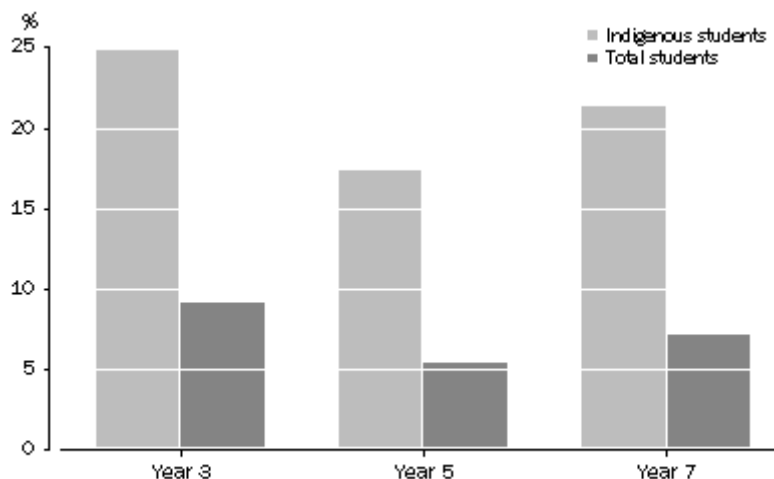
GOVERNMENT SCHOOL STUDENTS NOT MEETING LITERACY BENCHMARKS, NSW — 2006



Source: NSW Department of Education and Training.

GOVERNMENT SCHOOL STUDENTS NOT MEETING NUMERACY BENCHMARKS,

NSW — 2006



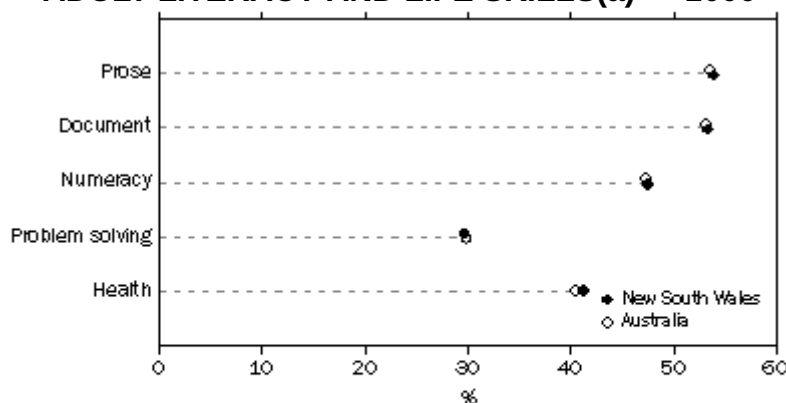
Source: NSW Department of Education and Training.

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ADULT LITERACY AND LIFE SKILLS

Adult literacy is important for the social and economic wellbeing of the nation. The 2006 Adult Literacy and Life Skills Survey assessed a sample of people aged 15 to 74 on five scales: prose literacy, document literacy, numeracy, problem solving and health literacy. In NSW, Level 3 or above (regarded by the survey developers as effectively functional literacy) was achieved by 54% of the population on the prose literacy scale, 53% on the document literacy scale, 48% on the numeracy scale, 30% on the problem solving scale, and 41% on the health literacy scale. These proportions were similar for the Australian population as a whole.

ADULT LITERACY AND LIFE SKILLS(a) — 2006



(a) This graph shows the proportion of achieving Level 3 or above on the different scales of the Adult Literacy and Life Skills Survey. Level 3 is regarded by the survey developers as the minimum level for effectively functional literacy.

Source: Adult Literacy and Life Skills Survey (cat. no. 4228.0).

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DATA SOURCES

[ABS Child Care Survey](#) (cat. no. 4402.0)

[ABS Survey of Education and Work](#) (cat. no. 6227.0)

[Adult Learning](#) (cat. no. 4229.0)

Adult Literacy and Life Skills Survey (cat. no. 4228.0)

Department of Education, Science and Training, Students, 2000-2006: Selected Higher Education Statistics

Department of Education, Science and Training; National Indigenous Preschool Census 2000-04; National Preschool Census 2005 and 2006

National Centre for Vocational Education Research, National Apprentice and Trainee Collection, September 2007

National Centre for Vocational Education Research, Australian Vocational Education and Training Statistics; Students and courses, 2006

NSW Department of Education and Training

NSW Department of Education and Training, Annual Report 2005-06

Schools, Australia (cat. no. 4221.0)

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Work



WORK

INTRODUCTION

Paid work is the way most people obtain the economic resources needed for themselves and their dependents, both for day-to-day living and to meet their longer term financial needs. Work allows individuals to build their skills and social networks and enhance their own identity, and contributes to economic growth and development. People without paid work may be at risk of poverty and isolation.

EMPLOYMENT AND UNEMPLOYMENT

The number of people in paid employment in NSW has grown steadily over the last decade. In 2007-08, the number of employed people in NSW was 3.4 million, up from 3.1 million in 2001-02, including an increase of 80,000 from 2006-07 to 2007-08. Much of this increase can be attributed to population growth, however the participation rate has also increased from 62% in 2001-02 to 64% in 2007-08. Over the same period, the proportion of the labour force employed full-time has decreased from 74% to 72%, while the corresponding proportion of the labour force employed part-time has increased from 26% to 28%.

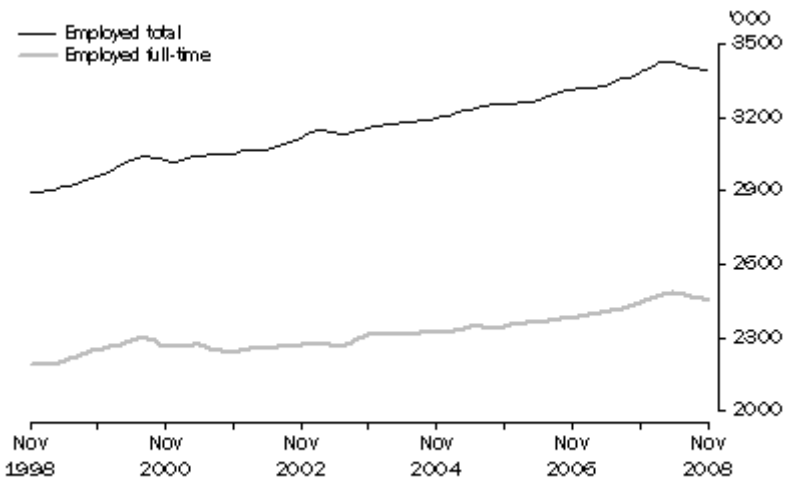
From 2001-02 to 2007-08, the unemployment rate in NSW fell from 6.2% to 4.6%, reflecting the economic growth which occurred over the period. The labour force underutilisation rate

also fell from 13% in August 2003 to 11% in August 2008 (the comparable unemployment rate decreased from 5.7% in August 2003 to 4.9% in August 2008). The labour force underutilisation rate is the unemployed plus the underemployed, as a percentage of the labour force.

In 2007-08, among the Labour Force Survey Dissemination Regions of NSW, the highest rate of unemployment was recorded in the Illawarra Statistical Region (6.9%) and the lowest was recorded in the Eastern Suburbs Statistical Region (2.2%). The Local Government Area with the highest estimated rate of unemployment in NSW (14%) was Brewarrina, in the Orana region. Conversely, several NSW LGAs recorded an estimated unemployment rate of just above 1%, such as Ku-ring-gai, Woollahra and Yass.

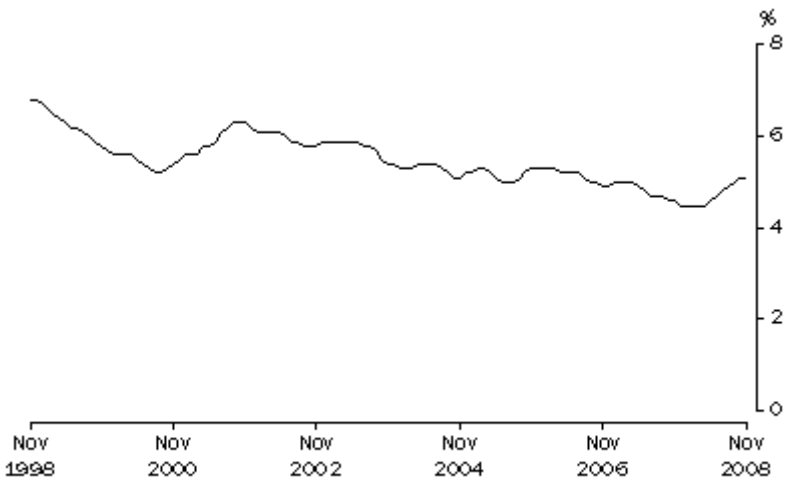
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FULL-TIME AND TOTAL EMPLOYMENT, NSW: Trend



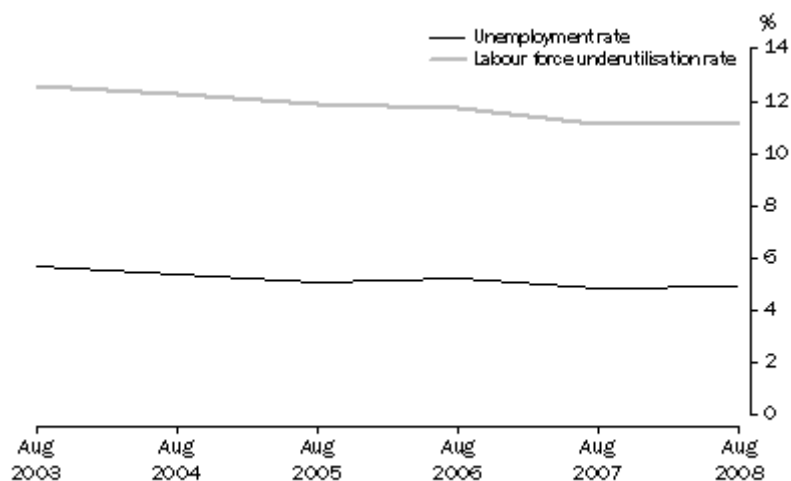
Source: Labour Force, Australia, Spreadsheets (cat. no. 6202.0.55.001).

UNEMPLOYMENT RATE, NSW: Trend



Source: Labour Force, Australia, Spreadsheets (cat. no. 6202.0.55.001).

UNEMPLOYMENT AND LABOUR FORCE UNDERUTILISATION RATES, NSW



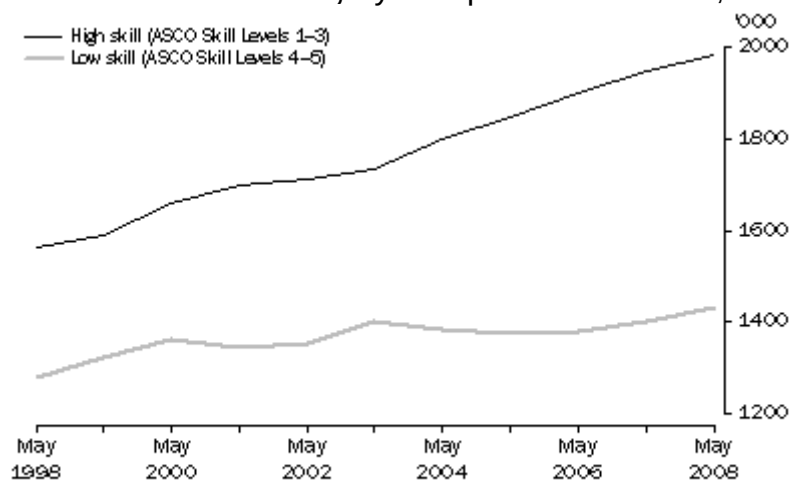
Source: ABS data available on request, Australian Labour Market Statistics (cat no. 6105.0).

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SKILLED EMPLOYMENT

Between May 2002 and May 2008, 77% of the increase in employment in NSW was in the highest skilled occupations (skill levels 1, 2 and 3 of the Australian Standard Classification of Occupations (ASCO)). The skill levels of occupations relate to the requirement of the position rather than the actual qualifications of the person employed. Over this period, occupations requiring an ASCO skill level 1 (graduate degree or equivalent experience) showed the largest increase in employed persons (152,000 persons, or 43% of total employment growth). Jobs requiring an ASCO skill level 2 (diploma or equivalent experience) also grew strongly (83,000 persons or 24% of total employment growth). The number of employed persons in occupations with ASCO skill levels 4 or 5 (trades qualification equivalent or Certificate III or IV and below) remained comparatively steady, resulting in a decline in their relative proportion of the increasing labour supply.

EMPLOYED PERSONS, By occupational skill level, NSW



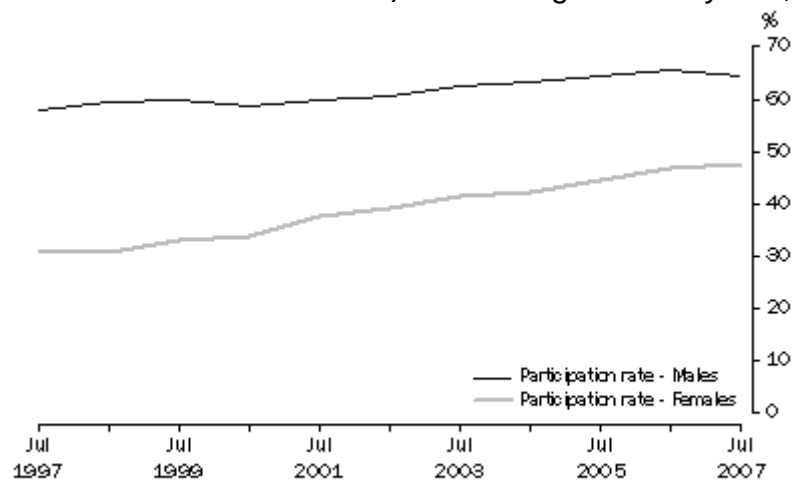
Source: Labour Force, Australia, Detailed, Quarterly (cat. no. 6291.0.55.003).

TRANSITIONS TO RETIREMENT

A significant challenge facing many developed countries is an ageing population. The increase in the proportion of employed persons working part-time is one measure which has

widened opportunities for people to make the transition to retirement. The proportion of employed persons aged 55-64 years working part-time has increased from 13% in October 2000 to 16% in February 2008. This flexibility is reflected by the increase in the female participation rate in the years before retirement (aged 55-64 years) from 33% in 1999-2000 to 47% in 2007-08. The equivalent male participation rate has remained relatively steady.

TRANSITION TO RETIREMENT, Persons aged 55-64 years, NSW



Source: Labour Force, Australia, Detailed—Electronic Delivery (cat. no. 6291.0.55.001).

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DATA SOURCES

[Australian Labour Market Statistics](#) (cat. no. 6105.0)

[Employee Earnings, Benefits and Trade Union Membership, Australia](#) (cat. no. 6310.0)

[Forms of Employment, Australia](#) (cat. no. 6359.0)

[Industrial Disputes, Australia](#) (cat. no. 6321.0.55.001)

[Job Vacancies, Australia](#) (cat. no. 6354.0)

[Labour Force, Australia, Detailed-Electronic Delivery](#) (cat. no. 6291.0.55.001)

[Labour Force, Australia, Detailed, Quarterly](#) (cat. no. 6291.0.55.003)

[Labour Force, Australia, Spreadsheets](#) (cat. no. 6202.0.55.001)

[Small Area Labour Markets](#), Department of Education, Employment and Workplace Relations

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Household Economic Resources



HOUSEHOLD ECONOMIC RESOURCES

INTRODUCTION

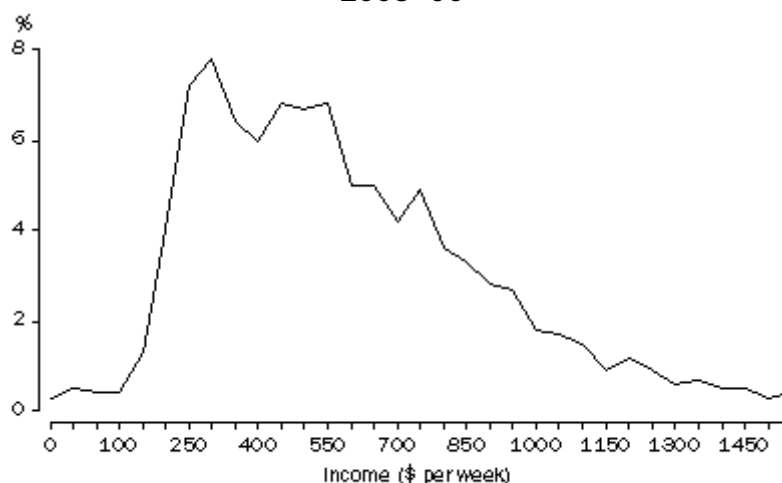
The standard of living of individuals and families is greatly influenced by their access to and control over economic resources. Household income and wealth are major determinants of household economic resources.

INCOME DISTRIBUTION

An often used measure of income is equivalised disposable household income which is disposable household income adjusted for household size. Equivalised income takes into account the greater income needs of larger households and the economies of scale achieved when people live together, and enables comparisons to be made between different types of households.

While the mean equivalised disposable household income in NSW in 2005-06 was \$660 per week, the median (i.e. the midpoint when all people are ranked in ascending order of household income) was lower at \$565. This difference reflects the typically asymmetric distribution of income where a relatively small number of people have very high household incomes, and a large number of people have relatively lower household incomes, as illustrated in the graph below.

DISTRIBUTION OF EQUIVALISED DISPOSABLE HOUSEHOLD INCOME, NSW — 2005-06



Source: ABS data available on request, Survey of Income and Housing, 2005-06.

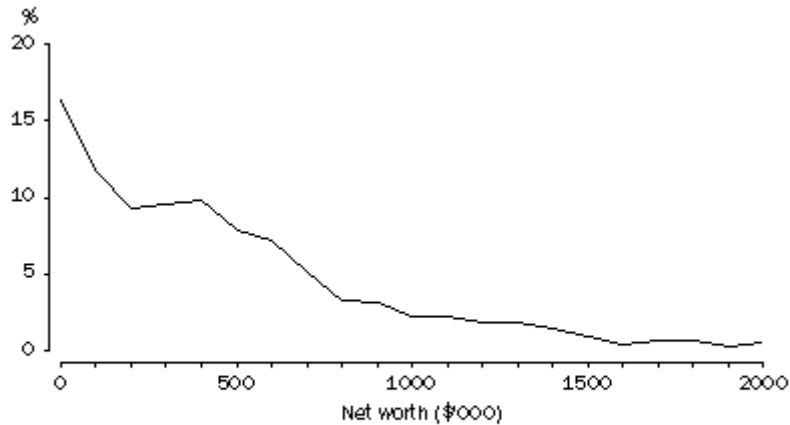
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WEALTH DISTRIBUTION

Wealth is a net concept and measures the extent to which the value of household assets exceeds the value of their liabilities. In 2005-06, the average value of household assets in NSW was \$741,700. The corresponding value of average household liabilities was \$109,300, resulting in mean household net worth of \$632,400.

While the mean household net worth in NSW in 2005-06 was \$632,400, the median was substantially lower at \$381,000. Similar to income, this difference reflects the asymmetric distribution of wealth between households, where a relatively small proportion of households have high net worth and a relatively large number of households have low net worth.

DISTRIBUTION OF HOUSEHOLD NET WORTH, NSW — 2005–06



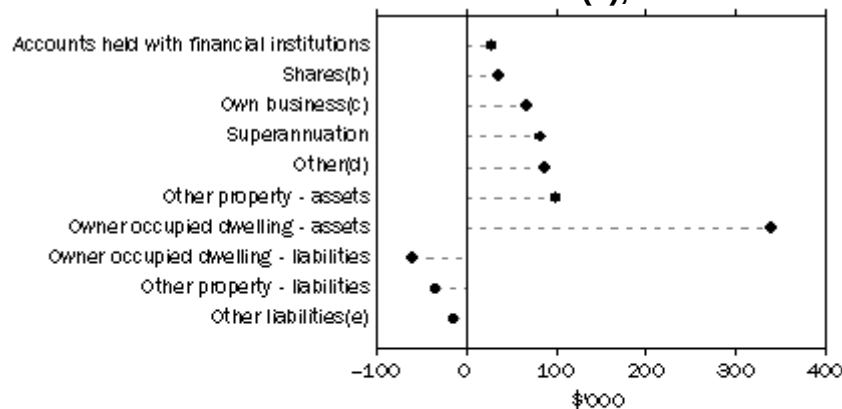
Note: Households with net worth between \$50,000 and \$2,050,000 are shown in \$100,000 increments.

Source: ABS data available on request, *Survey of Income and Housing*, 2005–06.

In 2005-06 property assets were the largest household asset and accounted for nearly 60% of total average household assets in NSW. Owner occupied dwellings accounted for 46% (\$341,500) of total average household assets and 55% (\$59,900) of total average household liabilities.

Other property accounted for 13% (\$99,300) of total average household assets and had a net value of \$64,500. Balances in superannuation averaged \$83,600 per household across all households in NSW and made up 11% of total average household assets.

HOUSEHOLD ASSETS AND LIABILITIES(a), NSW — 2005–06



(a) Mean values.

(b) Includes value of trusts, debentures and bonds.

(c) Includes value of unincorporated and incorporated businesses (net of liabilities).

(d) Includes value of contents of dwelling, vehicles, other financial investments, children's assets, loans to persons not in the same household and other non-financial assets not elsewhere classified.

(e) Includes value of amount owing on credit cards, vehicle loans, investment loans, study loans and other loans.

Source: *Household Wealth and Wealth Distribution, Australia* (cat. no. 6554.0); ABS data available on request, *Survey of Income and Housing*.

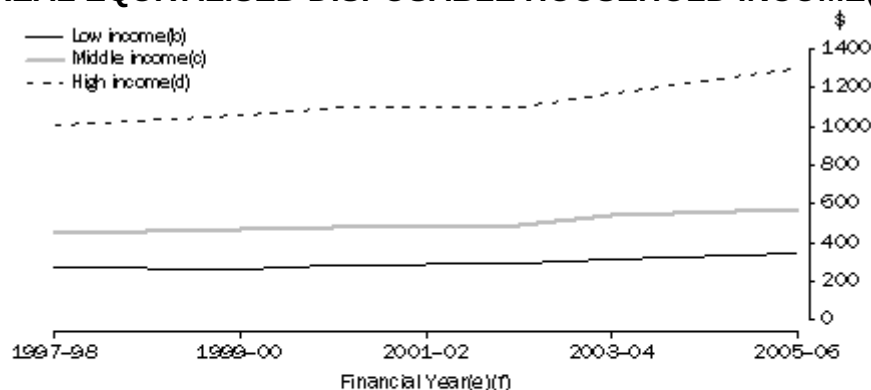
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HOUSEHOLD INCOME

Low, middle and high income groups are formed by ranking people according to their equivalised disposable household income and then dividing them into ten equally sized groups or deciles. The low income group is then made up of people with equivalised disposable household incomes in the second and third deciles; the middle income group is people in the fifth and sixth deciles; and the high income group is people in the ninth and tenth deciles.

After converting mean equivalised disposable household income into 2005-06 dollars, the average income of the low and middle income groups' increased by about 25% from 1997-98 to 2005-06, while the high income groups' income increased by 29%.

MEAN REAL EQUIVALISED DISPOSABLE HOUSEHOLD INCOME(a), NSW



(a) Mean income per week, in 2005-06 dollars.

(b) Persons in the 2nd and 3rd deciles after being ranked by their equivalised disposable household income.

(c) Persons in the 5th and 6th deciles after being ranked by their equivalised disposable household income.

(d) Persons in the top (9th and 10th) income deciles after being ranked by their equivalised disposable household income.

(e) No survey was conducted in 1998-99, 2001-02, and 2004-05.

(f) Estimates for 2003-04 include all salary sacrificed income, in line with the treatment in 2005-06.

Source: ABS data available on request, *Survey of Income and Housing*.

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DATA SOURCES

[Australian National Accounts, State Accounts](#) (cat. no. 5220.0)

[Average Weekly Earning, Australia](#) (cat. no. 6302.0)

[Consumer Price Index, Australia](#) (cat. no. 6401.0)

[Household Expenditure Survey, Australia](#) (cat. no. 6530.0)

[Household Income and Income Distribution, Australia, Detailed Tables](#) (cat. no. 6523.0)

[Household Wealth and Wealth Distribution, Australia](#) (cat. no. 6554.0)

[Labour Price Index, Australia](#) (cat. no. 6345.0)

[Retirement and Retirement Intentions, Australia](#) (cat. no. 6238.0)

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Housing



HOUSING

INTRODUCTION

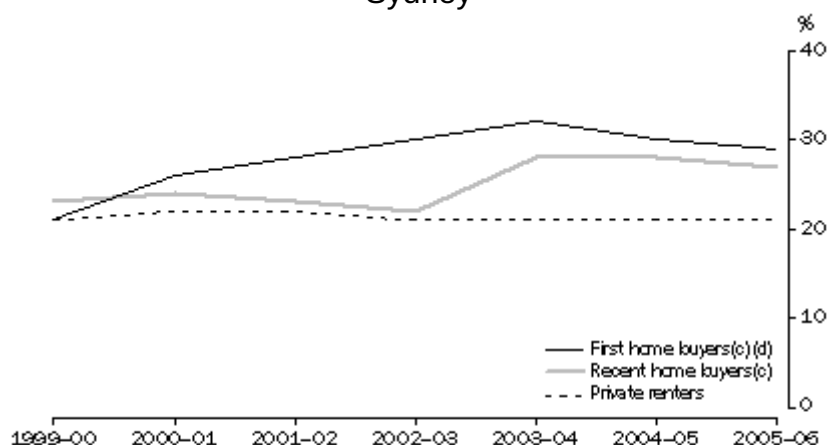
Housing satisfies a fundamental human need for shelter, privacy and security. Having a suitable place to live is a key component of people's identity and wellbeing. Housing also impacts upon the economy with its influence on investment levels, interest rates, building activity and employment. Likewise, home ownership can provide financial benefits to the owner when it represents the accumulation of an asset.

HOUSING COSTS AS A PROPORTION OF GROSS INCOME

For recent home buyers in Sydney - those who purchased in the last three years - housing costs as a proportion of their gross household income was 27% in 2005-06, compared with 23% in 1999-00. On average, first home buyers in Sydney were paying 29% of their gross household income on housing costs in 2005-06.

The housing costs of Sydney private renters as a proportion of their gross household income has remained relatively steady up to 2005-06 (21%).

HOUSING COSTS AS A PROPORTION OF GROSS HOUSEHOLD INCOME(a)(b), Sydney



(a) Excludes households with nil or negative total income.

(b) Comparisons between different tenure and landlord types should be made with caution. See the Explanatory Notes of Housing Occupancy and Costs, Australia, 2005-06.

(c) A household which purchased their dwelling in the three years prior to being interviewed.

(d) Neither the reference person nor their co-resident partner had owned or been purchasing a home previously.

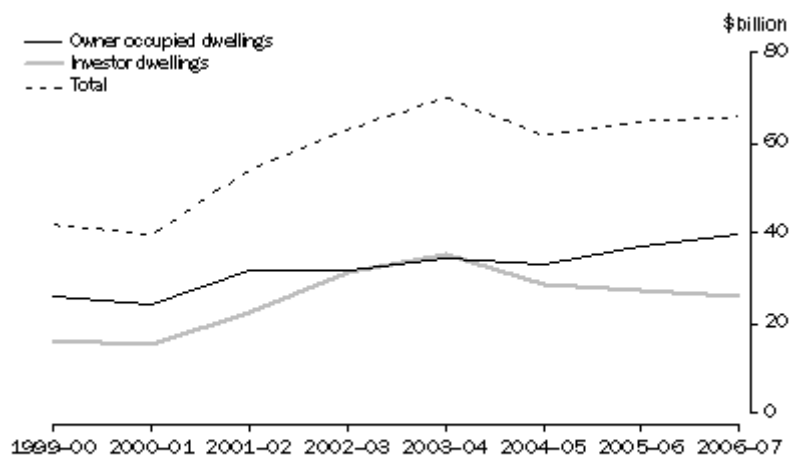
Source: Housing Occupancy and Costs, Australia, 2005-06 (cat. no. 4130.0.55.001); ABS data available on request, Survey of Income and Housing.

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HOUSING FINANCE COMMITMENTS

Housing market demand can be reflected in the value of housing finance commitments (i.e mortgages). Since 1999-00, the value of finance commitments for owner occupier households in NSW has grown at a relatively steady rate. The value of investor dwelling commitments grew more rapidly to a peak in 2003, representing over 50% of the value of commitments, then declined to 2006-07 (40% of commitments).

HOUSING FINANCE COMMITMENTS(a), NSW: Original



(a) Excludes refinancing, revolving credit, alterations and additions.

Source: Lending Finance, Australia (cat. no. 5671.0); Housing Finance, Australia (cat. no. 5609.0).

The combined value of housing finance commitments (owner occupiers and investors) rose to a peak in 2003-04, followed by a brief decline and slower growth since. This reflects the pattern of movement in the established house price index in Sydney.

HOUSE PRICE INDEX(a)(b), Sydney



(a) Reference period is June quarter. Base of index is 2003-04 = 100.0.

(b) Data not available for 1999-00 and 2000-01 due to changes in methodology.

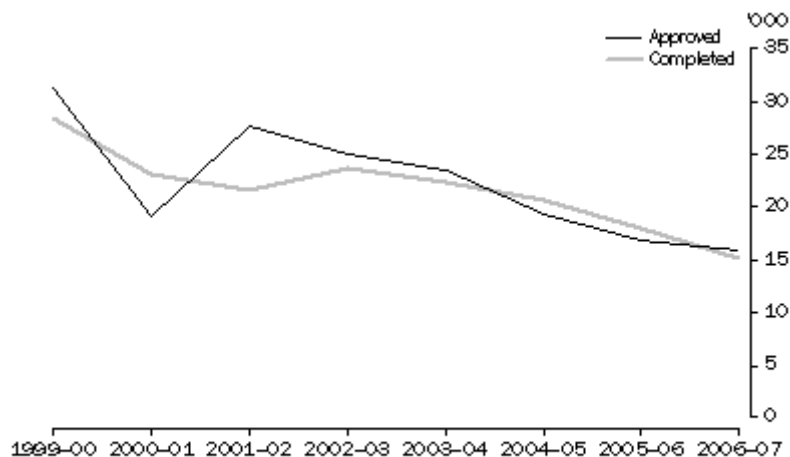
Source: House Price Indexes, Eight Capital Cities (cat. no. 6416.0).

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NEW HOUSES APPROVED AND COMPLETED

New housing approvals and completions help maintain the available supply of housing. In recent years there has been a marked decline in the number of new houses approved and completed in NSW. In 2006-07, the number of houses approved for construction had decreased by 43% compared with 2001-02 (11,758 fewer houses approved in 2006-07). The introduction of The New Taxation System (TNTS) in Australia in July 2000, which incorporated the Goods and Services Tax (GST) and the First Home Owners Grant (FHOG) scheme had a marked impact on the industry between 1999-00 and 2001-02.

NUMBER OF NEW HOUSES APPROVED AND COMPLETED, NSW: Original



Source: Building Activity, Australia (cat. no. 8752.0); Building Approvals, Australia (cat. no. 8731.0).

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DATA SOURCES

[ABS 2006 Census of Population and Housing](#)

[Australian Census Analytic Program: Counting the Homeless](#) (cat. no. 2050.0)

Australian Institute of Health and Welfare (AIHW), [Homeless People in SAAP: SAAP National Data Collection Annual Report 2005-06, NSW Supplementary Tables](#) (AIHW cat. no. HOU 157)

[Building Activity, Australia](#) (cat. no. 8752.0)

[Building Approvals, Australia](#) (cat. no. 8731.0)

[House Price Indexes, Eight Capital Cities](#) (cat. no. 6416.0)

[Housing Finance, Australia](#) (cat. no. 5609.0)

[Housing Occupancy and Costs, Australia](#) (cat. no. 4130.0.55.001)

[Lending Finance, Australia](#) (cat. no. 5671.0)

NSW Department of Housing, [2006-07 Annual Report](#)

Real Estate Institute NSW (REINSW), [Rental Vacancy Survey](#)

Reserve Bank Bulletin, Table F05, [Indicator Lending Rates](#)

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Crime and Justice



CRIME AND JUSTICE

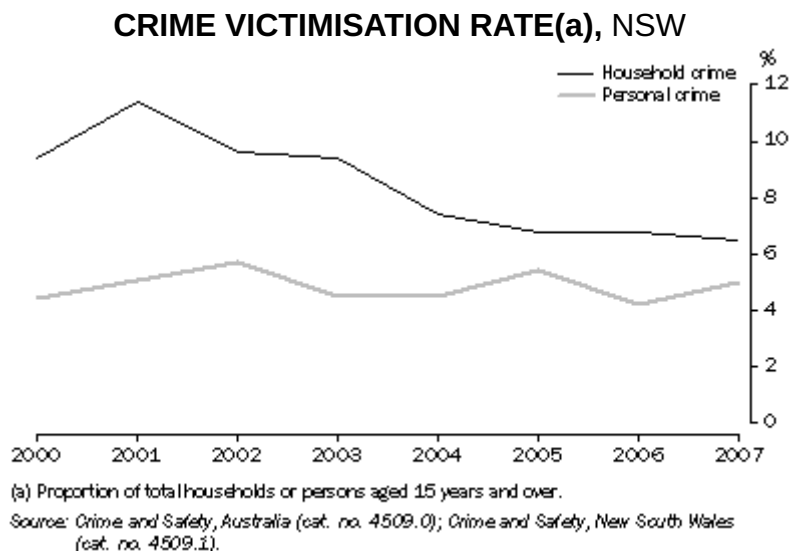
INTRODUCTION

Individuals benefit from living in a society where criminal justice systems operate effectively to minimise harm to people and property. There are high financial costs incurred in preventing crime, providing justice infrastructure, repairing criminal damage, supporting victims and dealing with offenders.

CRIME VICTIMISATION

Household crime in NSW has decreased since 2000, while personal crime has remained relatively steady. Household crime, which includes break and enters, attempted break and enters and motor vehicle thefts, declined from a peak of 11% in 2001 to 6.5% of households in 2007. Contributing to this decline in household crime was a reduction in break and enters which decreased from 6.3% in 2001 to 3.2% in 2007.

Between 2000 and 2007 personal crime, which includes robbery, assault and sexual assault, moved within a range of between 4% to 6%.



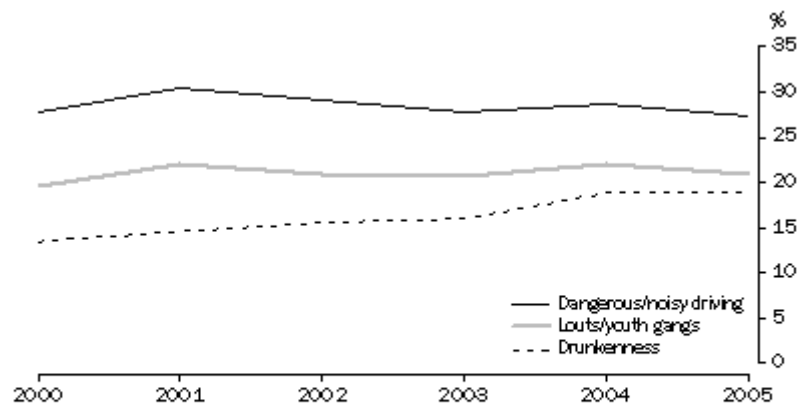
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ANTISOCIAL BEHAVIOUR

In 2007, an estimated 54% of persons did not think there were any crime or public nuisance problems in their neighbourhood. This was unchanged from the 2006 figure (53%).

Of those who did perceive problems in their neighbourhood, the proportion of people who perceived drunkenness to be a problem increased from 14% in 2000 to 19% in 2007. Over the same period of time the proportion of people who perceived dangerous or noisy driving and louts or youth gangs to be a problem remained relatively steady.

PERCEIVED PROBLEMS IN NEIGHBOURHOOD(a), NSW



(a) Respondents aged 15 years and over were asked about problems from crime or public nuisance in their neighbourhood. The interpretation of this term was left to the respondent.

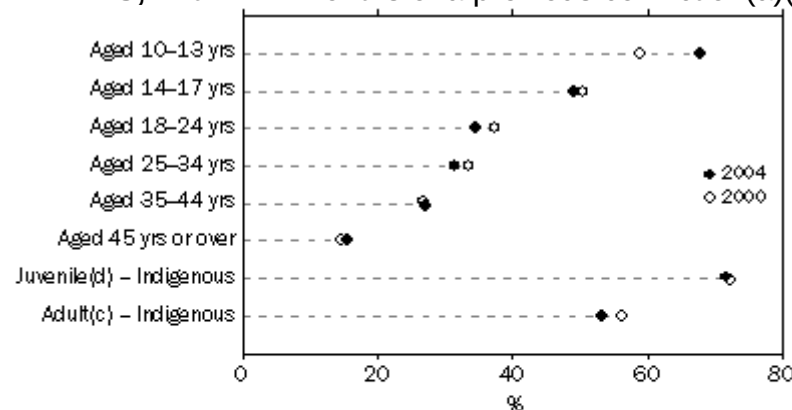
Source: Crime and Safety, Australia (cat. no. 4509.0); Crime and Safety, New South Wales (cat. no. 4509.1).

REOFFENDING

One commonly used measure of reoffending is whether a person convicted of an offence is subsequently reconvicted of another offence within 2 years. Of those offenders who were convicted in 2004, 29% of adult offenders and 50% of juvenile offenders reoffended within 2 years.

For those convicted in 2004, higher reoffending rates were found for young people aged 10-13 years (68%) and 14-17 years (49%) than for older age groups (35-44 years, 27% and 45 years and over, 16%). Reoffending was also higher for Indigenous youth (72%) and Indigenous adults (53%).

REOFFENDERS, Within 24 months of a previous conviction(a)(b), NSW



(a) Offenders who were convicted at a court/conference and who were reconvicted for a subsequent offence at court/conference within 24 months.

(b) The earliest appearance in each calendar year for each person is counted as the reference appearance.

(c) Offenders aged over 18 years at the time of reference court appearance.

(d) Offenders aged less than 18 years at time of reference court appearance.

Source: Bureau of Crime Statistics and Research, *Reoffending Database*

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DATA SOURCES

[ABS National Crime and Safety Survey](#) (cat. no. 4509.0)

Bureau of Crime Statistics and Research, [NSW Criminal Courts Statistics, 2006](#)

Bureau of Crime Statistics and Research, [Recorded Crime Statistics Database](#)

Bureau of Crime Statistics and Research, Reoffending Database

Community Preparedness for Emergencies, NSW, 2003 (cat. no. 4818.1)

Corrective Services, Australia (cat. no. 4512.0)

Crime and Safety, Australia (cat. no. 4509.0)

Crime and Safety, New South Wales (cat. no. 4509.1)

Household Preparedness for Emergencies: NSW, VIC, QLD and ACT, 2007 (cat. no. 4818.0.55.001)

Steering Committee for the Review of Government Services Provision (SCRGSP) 2008, Report on Government Services, Productivity Commission Canberra

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Transport



TRANSPORT

INTRODUCTION

Transport is a fundamental aspect of an advanced economy and has considerable social, economic and environmental impacts. Effective transport systems contribute to economic prosperity as well as providing benefits to individuals through access to a greater range of employment, residential, holiday and entertainment opportunities. Adverse impacts include road crashes, traffic congestion, emissions pollution and traffic noise.

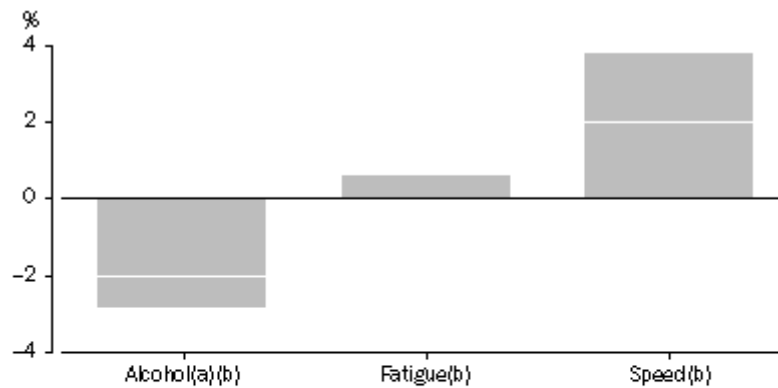
In 2007 there were nearly 3.5 million registered passenger vehicles in New South Wales, almost 80% of the total vehicle fleet. In 2006 there were nearly 4.5 million registered motor vehicle licence holders in NSW with the 2006 Census revealing an average of 1.6 motor vehicles per dwelling in NSW. The 2006 Survey of Motor Vehicle Use showed that passenger vehicles travel an average of 14,000 kilometres per year.

ROAD ACCIDENTS

The rate of road transport related deaths, injuries and accidents per 100,000 persons in NSW has been declining since the 1970s. Between 2000 and 2006 transport fatalities declined from 9.3 per 100,000 persons to 7.3 per 100,000 (-22%). Injury (-16%) and accident rates (-18%) have also declined.

The contributing causes to accidents has also changed. Alcohol as a contributing cause to an accident has declined from 7.1% in 1990 to 4.2% in 2006 while speed as a contributing cause increased over the same period from 13.4% to 17.2%. Fatigue as a contributing cause has remained steady.

CONTRIBUTING CAUSES TO ACCIDENTS, Percentage change, NSW — 1990–2006



(a) Data for Alcohol contributing factor involvement in crashes refers to the applicable legal limits at that time. For example the general legal limit was 0.08g/100mL up to December 1980, after which the general legal limit was 0.05g/100mL. Special legal limits of 0.02g/100mL applied for novice or professional drivers from April 1985 and a further zero limit for novice drivers was introduced in 2004. Due to the relatively high proportion of alcohol unknowns, particularly prior to the 1990s, it is unwise to make direct comparisons of the percentage of crashes involving alcohol.

(b) Data for Fatigue and Speed contributing factor involvement in crashes are not available prior to 1986. Alcohol data not available prior to 1976.

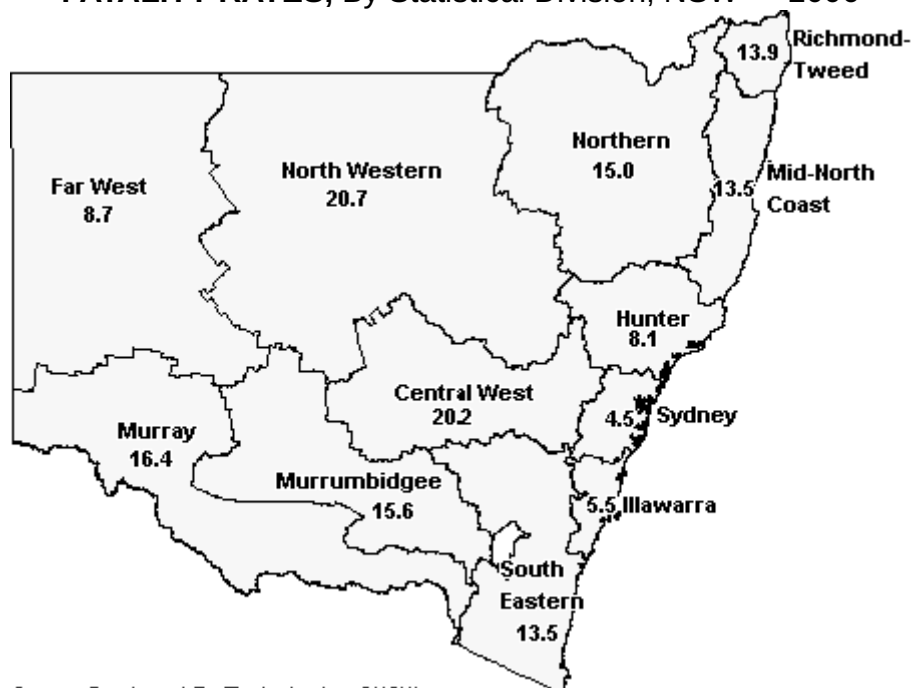
Source: Roads and Traffic Authority of NSW.

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Fatality rates and contributing causes to accidents varied considerably between regions during 2006. Sydney had the lowest fatality rate of the regions at 4.5 per 100,000 persons. The contributing causes of speed, alcohol and fatigue to accidents were lower in Sydney than the rest of the state.

The North Western Statistical Division had the highest overall fatality rate at 20.7 per 100,000 persons, and the highest contribution of alcohol to accidents (8.1% of accidents). Speed as a contributing cause was highest in the South Eastern Statistical Division (34.9%) while fatigue as a contributing cause to accidents was highest in the Far West Statistical Division (15.7%). In all, 305 of the state's 496 road transport fatalities in 2006 occurred outside of Sydney.

FATALITY RATES, By Statistical Division, NSW — 2006

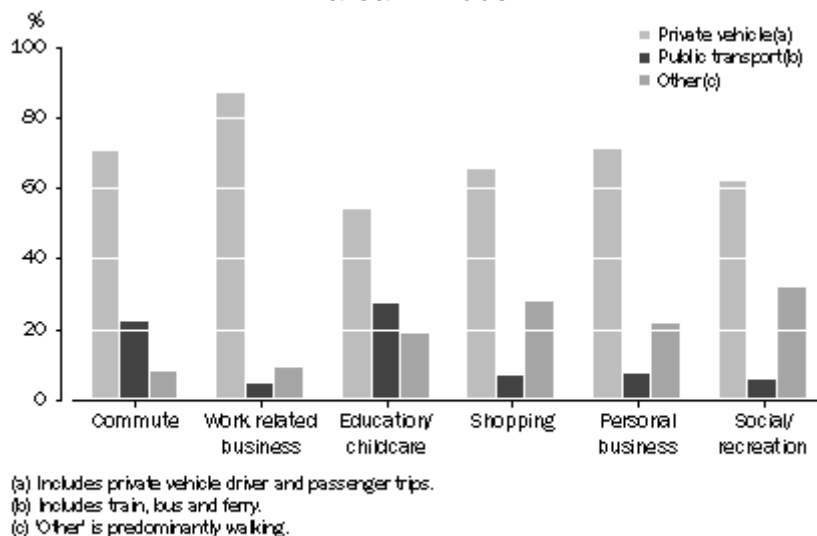


Source: Roads and Traffic Authority of NSW.

WEEKDAY TRAVEL

The 2005 Household Travel Survey also showed that the private vehicle continued to be the most used mode of transport for every weekday trip in the Sydney Greater Metropolitan Area. For commutes to work, car use was significant at 69%. Public transport usage was highest amongst those people travelling for education/childcare purposes.

PROPORTION OF TRIPS ON AN AVERAGE WEEKDAY, Sydney Greater Metropolitan area — 2005



Source: Transport Data Centre, 2005 Household Travel Survey.

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DATA SOURCES

[ABS 2006 Census of Population and Housing](#)

[Motor Vehicle Census, Australia](#) (cat. no. 9309.0)

NSW Ministry of Transport, Transport Data Centre, [Household Travel Survey, 2005](#)

[Roads and Traffic Authority of NSW](#)

[Survey of Motor Vehicle Use: Data Cubes, Australia](#) (cat. no. 9210.0.55.001)

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Economic Activity



ECONOMIC ACTIVITY

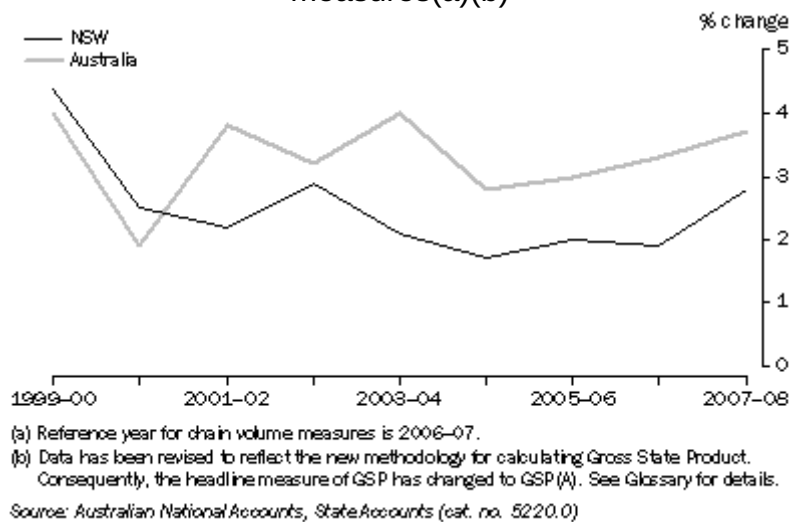
STATISTICAL HIGHLIGHTS

The NSW economy continues to grow, though at a slower rate than the nation as a whole. There are many factors that influence the NSW economy; the growth is a result of increases in industry contribution to income, strong private business investment, and the increasing price of labour.

ECONOMIC GROWTH

In 2007-08 NSW recorded economic growth of 2.8% to \$345.3 billion, as measured by the chain volume estimates of Gross State Product (GSP). GSP growth was slower than national Gross Domestic Product (GDP) growth of 3.7% for the same period. Since 2001-02, NSW GSP growth has been lower than national GDP growth, in part due to the resource boom strongly driving Western Australian and Queensland growth while the benefits for NSW have been more limited.

GROSS STATE PRODUCT AND GROSS DOMESTIC PRODUCT, NSW: Chain volume measures(a)(b)



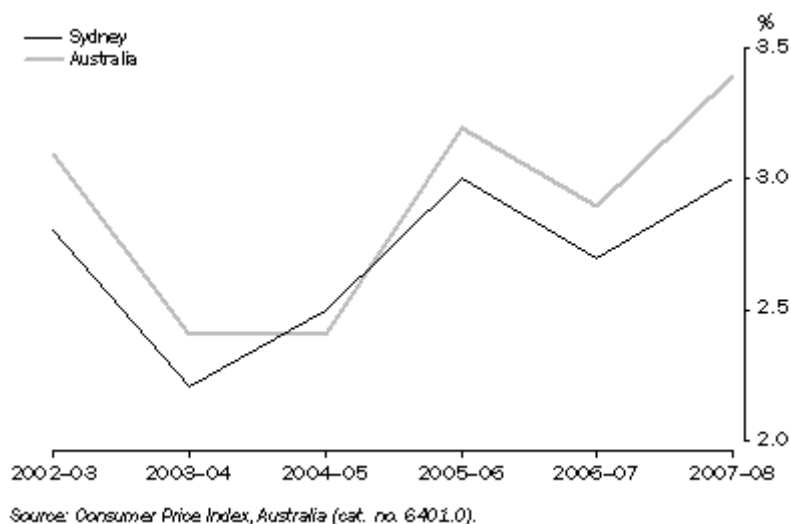
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CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is regarded as Australia's key measure of inflation. It is designed to provide a general measure of price inflation for the Australian household sector. The CPI measures changes over time in the prices of a wide range of consumer goods and services acquired by Australian metropolitan households.

The all groups Consumer Price Index for Sydney increased by 3.0% in 2007-08, an increase from the previous year (2.7%) but lower than the 3.4% result recorded nationally. The fastest growing expenditure groups in Sydney were the financial and insurance services sector (5.8%), housing (4.7%), health (4.4%) and transportation (4.3%). Household furnishings, supplies and services was the only category to show a decrease (-1.5%).

CONSUMER PRICE INDEX (all groups), Percentage change

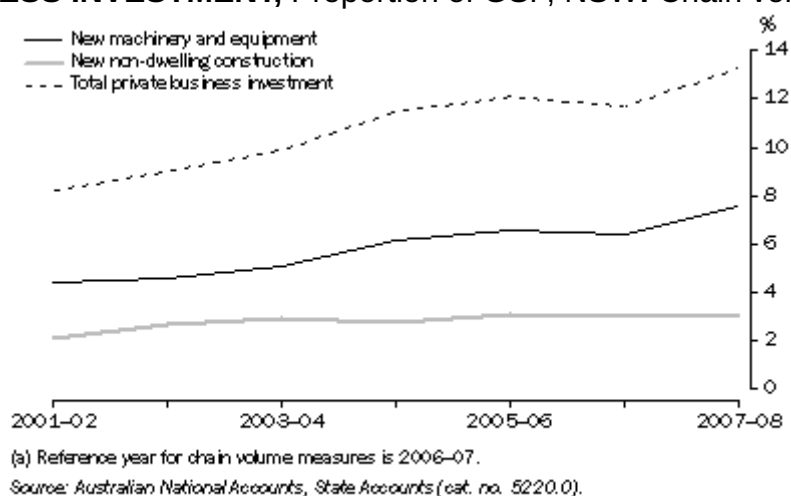


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PRIVATE BUSINESS INVESTMENT

NSW private business investment increased by 17.1% from 2006-07 to 2007-08 (by \$6.7 billion expenditure). Between 2001-02 and 2007-08, NSW private business investment increased from 8.2% to 13.3% as a proportion of chain weighted GSP, to reach an annual \$46.1 billion in expenditure. During this period, investment in new machinery and equipment was the main driver of private business investment growth.

PRIVATE BUSINESS INVESTMENT, Proportion of GSP, NSW: Chain volume measures(a)



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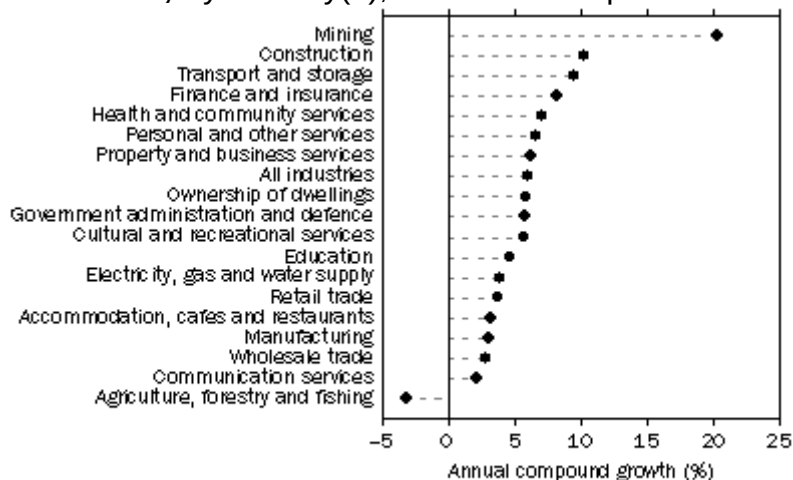
TOTAL FACTOR INCOME

In understanding economic growth, it is useful to look at the contributions of different industries to growth in income. Total Factor Income (TFI) represents the value added by factors of production such as labour and capital. It is equivalent to gross domestic product less taxes plus subsidies on production and imports.

From 2002-03 to 2007-08 the total factor income of NSW industries grew in current prices by 6% per annum to \$322 billion. Mining continued to have the highest annual compound

growth, however, it accounted for only a small contribution (3.3%) to total factor income in NSW in 2007-08. Agriculture, forestry and fishing decreased to \$4.3 billion in income (1.3% of TFI in 2007-08). The fall in contribution by Agriculture, forestry and fishing is due to the effects of the recent drought.

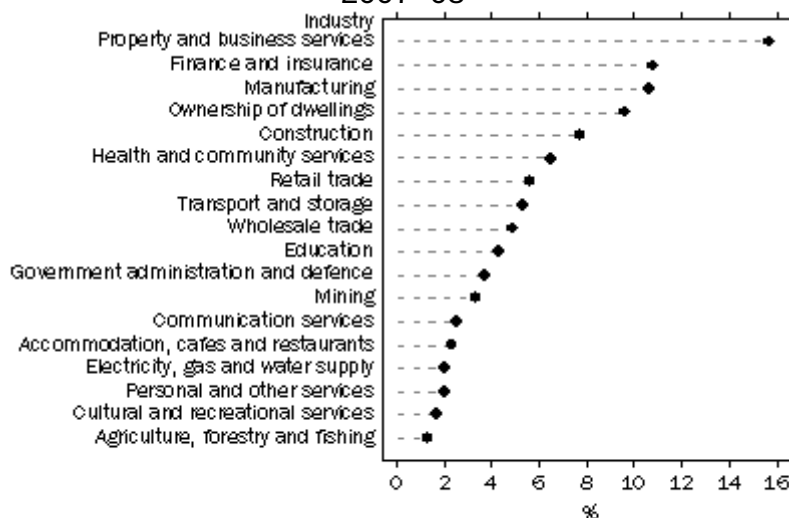
TOTAL FACTOR INCOME, By industry(a), NSW: Current prices — 2002-03 to 2007-08



Source: Australian National Accounts: State Accounts (cat. no. 5220.0).

In 2007-08 the largest industry contributors to NSW's Total Factor Income were Property and business services (16%), Finance and insurance (11%) and Manufacturing (11%).

CONTRIBUTION TO TOTAL FACTOR INCOME, By industry, NSW: Current prices — 2007-08



Source: Australian National Accounts, State Accounts (cat. no. 5220.0).

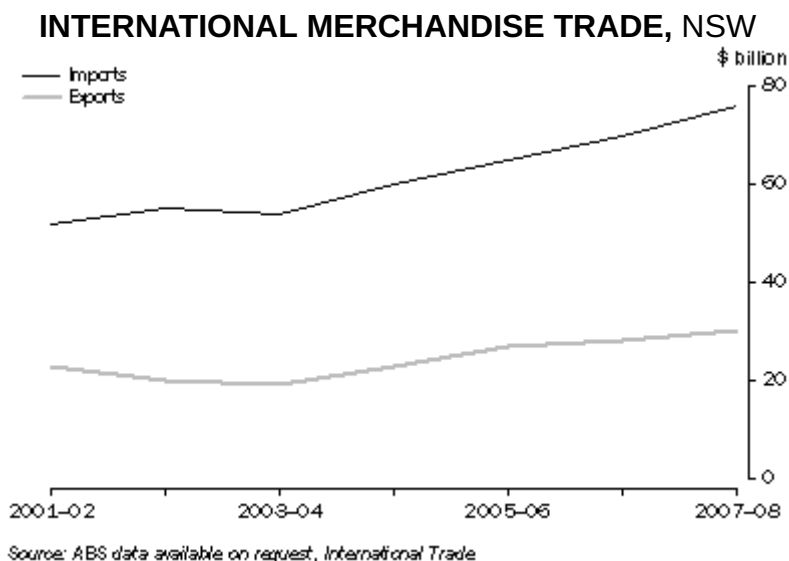
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INTERNATIONAL MERCHANDISE TRADE

In 2007-08, exports from NSW accounted for 17% of total Australian exports, with a total value of just over \$30 billion, while imports into NSW accounted for 38% of total Australian imports, with a total value of nearly \$76 billion. The major commodities exports by value were Mineral fuels, mineral oils and products of their distillation, bituminous substances, and mineral waxes (\$8.0b) while the major destination of NSW exports by value was Japan (\$7.9b). Over the same period, the major commodities imported into NSW, by value, were Machinery and mechanical appliances, boilers, nuclear reactors, and parts thereof (\$12.5b).

The major countries of origin of imports into NSW were China (\$15.1b), the United States of America (\$9.6b) and Japan (\$6.4b).

From 2006-07 to 2007-08, the value of the NSW international trade deficit increased by 9.9% (\$4.1 billion) to \$45.9 billion. The increase was the result of imports growth (8.8% or \$6.1 billion) exceeding exports growth (7.1% or \$2.0 billion).



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DATA SOURCES

[ABS International Trade](#)

[Agricultural Commodities Produced](#) (cat. no. 7503.0)

[Australian Industry](#) (cat. no. 8155.0)

[Australian National Accounts, State Accounts](#) (cat. no. 5220.0)

[Building Activity, Australia](#) (cat. no. 8752.0)

[Building Approvals, Australia](#) (cat. no. 8731.0)

[Business Indicators, Australia](#) (cat. no. 5676.0)

[Consumer Price Index, Australia](#) (cat. no. 6401.0)

[Engineering Construction Activity, Australia](#) (cat. no. 8762.0)

[House Price Indexes: Eight Capital Cities](#) (cat. no. 6416.0)

[Housing Finance, Australia](#) (cat. no. 5609.0)

[Labour Force, Australia, Detailed - Electronic Delivery](#) (cat. no. 6291.0.55.001)

[Labour Price Index, Australia](#) (cat. no. 6345.0)

[Lending Finance, Australia](#) (cat. no. 5671.0)

[Mining Operations, Australia](#) (cat. no. 8415.0)

[Private New Capital Expenditure and Expected Expenditure, Australia](#) (cat. no. 5625.0)

[Research and Development, All Sector Summary, Australia](#) (cat. no. 8112.0)

[Research and Development, Businesses, Australia](#) (cat. no. 8104.0)

[Retail Trade Trends, Australia](#) (cat. no. 8501.0)

[Sales of New Motor Vehicles, Australia](#) (cat. no. 9314.0)

[Tourist Accommodation, Small Area Data, New South Wales](#) (cat. no. 8635.1.55.001)

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Environment



ENVIRONMENT

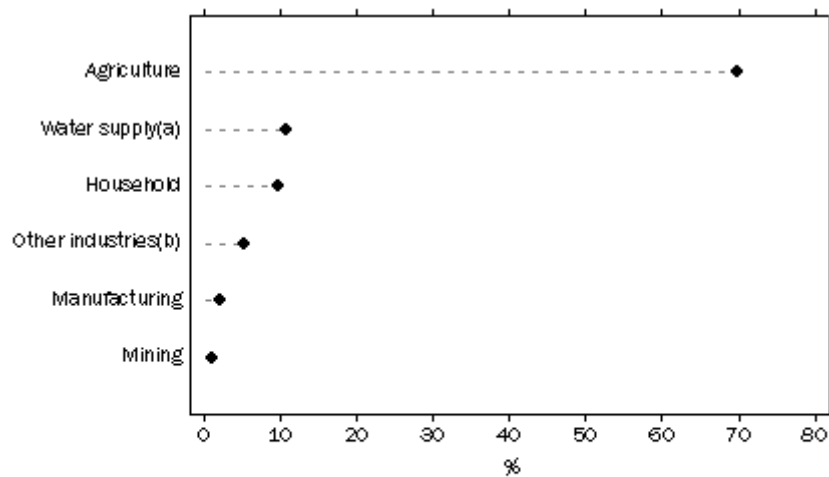
INTRODUCTION

Measuring environmental change is required to determine whether the quality and quantity of Australia's natural resources and environmental assets are improving or declining. It is also vital to assess whether actions undertaken to safeguard the environment are working effectively. Environmental progress equates to a reduction of threats to the environment and improvements in the health of our ecosystems. This includes the quality of the natural landscape (land, water, biodiversity), air and atmosphere, oceans and estuaries.

WATER USE

Water in Australia is a valuable resource, required for almost every industry, particularly agriculture, as well as drinking water and household use. In 2004-05, total water consumption for NSW was 5,922 GL. The Agriculture industry used the largest volume of water (4133 GL), accounting for 70% of total water consumption. The Water Supply, Sewerage and Drainage Services industry was the next highest consumer of water, accounting for 11% of water consumption, (mostly due to loss of water in distribution). Households were also significant consumers of water, accounting for 10% of water consumption in NSW.

WATER CONSUMPTION, NSW - 2004-05



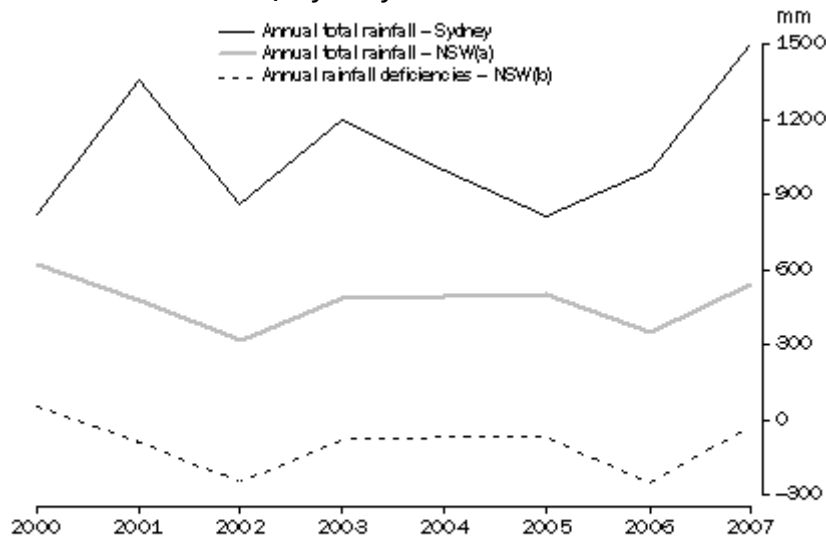
(a) Includes sewerage and drainage services, and water losses.

(b) Other industries include Construction; wholesale and retail trade; Accommodation, cafes and restaurants; Transport and storage; Finance, property and business services; Government administration; Education; Health and community service and Cultural recreational and personal services.

Source: *Water Account, Australia 2004-05* (cat. no. 4610.0).

Water supply and use in Australia needs to be viewed in the context of Australia's climate. In recent years rainfall has been variable and many parts of NSW have experienced prolonged periods of drought. The average total rainfall throughout NSW in 2007 was 543 mm, slightly less than the long-term average of 566mm. In 2002 and 2006, there were major rainfall deficiencies in NSW, with rainfall levels falling below the long-term average by 245mm and 215mm respectively. Sydney recorded a higher annual rainfall than the state average, but rain that falls in Sydney does not always reach large storage dams.

RAINFALL, Sydney and NSW - 2000-2007



(a) Statewide average.

(b) Long term average minus statewide average.

Source: Data available on request, Australian Bureau of Meteorology.

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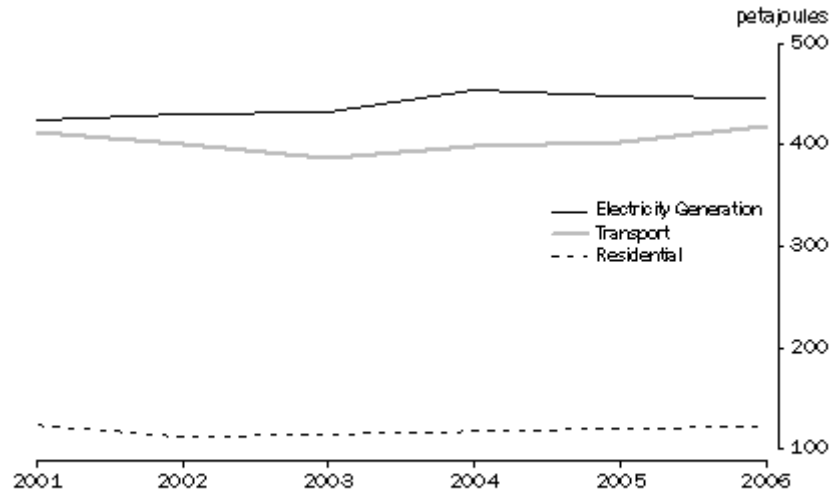
ENERGY CONSUMPTION

Energy significantly contributes to all sectors of the economy, including supplying power to households and industry. The amount and type of energy used by households and industry has considerable implications for the environment, including depletion of natural resources,

greenhouse gas emissions and air pollution. Between 2001 and 2006, total energy usage in NSW and ACT increased by 3%. This increase was mainly due to the combined energy consumption levels of the Electricity Generation and Transport industries rising by 3%. In the same period, residential consumption decreased slightly by 1%.

In 2006, the Electricity Generation and Transport industries together accounted for 58% of the total energy consumption in NSW and the ACT. Residential energy use accounted for 8% of total direct energy consumption, though household use of transport and demand for products and services contributes to energy consumption in almost all industries.

ENERGY CONSUMPTION, NSW and ACT - 2001 and 2006



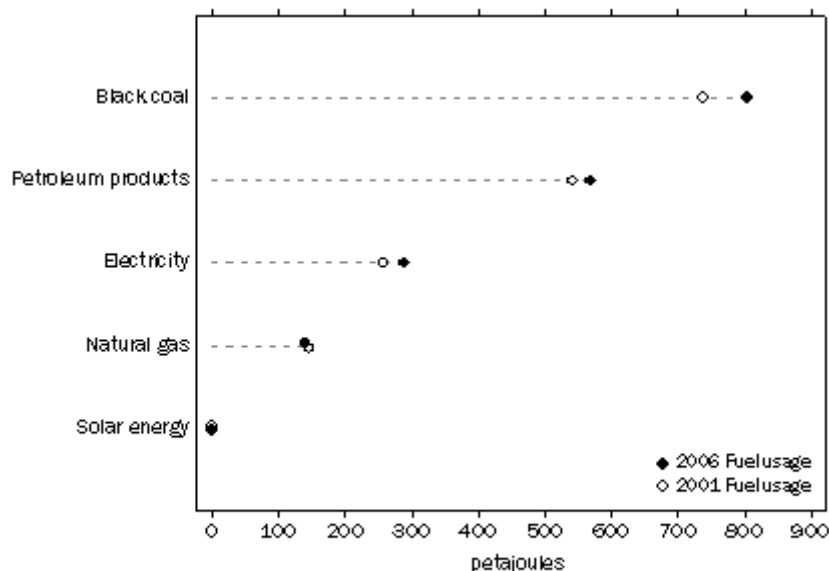
Source: Australian Bureau of Agricultural and Resource Economics (ABARE),
Australian Energy Consumption and Production, 1973-74 to 2004-05.

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ELECTRICITY GENERATION AND GREENHOUSE GASES

Human actions, particularly burning fossil fuels, (coal, oil and natural gas), are increasing concentrations of greenhouse gases that trap more heat and change the climate. Global warming is widely perceived as one of the most significant international environmental issues. Most energy consumed in NSW comes from non-renewable fossil fuels, and the main sources are black coal (53%) and petroleum (38%). Between 2001 to 2006, the largest increase for fuel use was black coal, rising by 9% over this period. Black coal provided 89% of the total NSW electricity generation in 2006-07, compared with 7% provided by renewable energy sources such as hydro, wind, solar, biomass or biogas.

ENERGY CONSUMPTION, By Fuel Type, NSW and ACT - 2001 and 2006

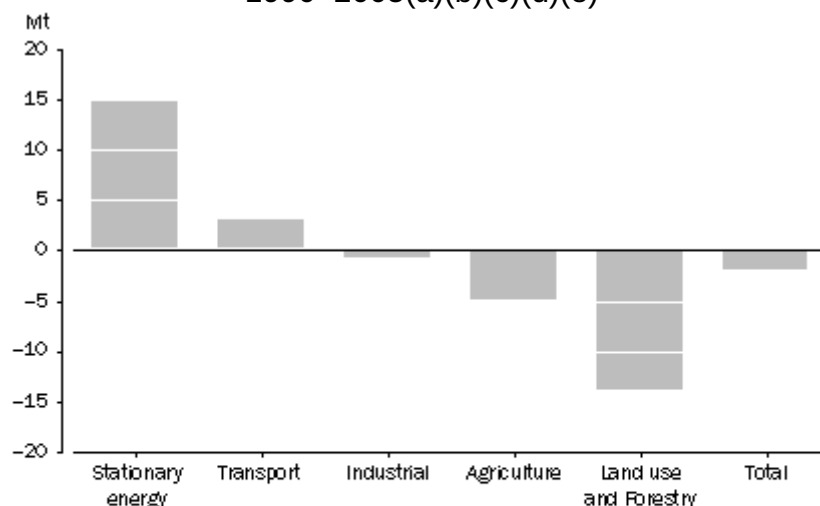


Source: Australian Bureau of Agricultural and Resource Economics (ABARE),
Australian Energy Consumption and Production, 1973-74 to 2005-06.

In 2005, NSW net greenhouse emissions across all sectors totalled 158 million tonnes of carbon dioxide equivalent, and have decreased slightly (-1%) since 1990. The Stationary Energy sector (mainly electricity generation) is a major contributor to greenhouse gases, and accounted for almost half the total net emissions. Between 1990 to 2005, the largest sectoral increases in greenhouse gas emissions occurred in the Stationary Energy sector (26%), and the Transport sector (17%). Growth in these sectors was offset by a decline in net emissions from the Land Use and Forestry (-61%) and Agriculture (-20%) sectors.

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CHANGE IN CONTRIBUTION TO GREENHOUSE GAS EMISSIONS, NSW — 1990-2005(a)(b)(c)(d)(e)



- (a) Estimates are year ending 30 June.
- (b) These emissions estimates are made on a Kyoto accounting basis and are reported as CO₂-equivalent.
- (c) Includes ACT emissions from the Stationary Energy and Agricultural sectors.
- (d) Excludes Military Transport emissions.
- (e) Data are revised.

Source: Australian Greenhouse Office, Department of the Environment and Heritage,
New South Wales Greenhouse Gas Inventory 2005.

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DATA SOURCES

Agricultural Commodities, Australia (cat. no. 7121.0)

Australian Bureau of Agricultural and Resource Economics (ABARE), Australian Energy Consumption and Production, 1973-74 to 2005-06

Australian Bureau of Agricultural and Resource Economics (ABARE), Australian Energy National and State Projections to 2029-30

Australian Bureau of Meteorology <<http://www.bom.gov.au>>

Australian Government Department of Climate Change, Australian Greenhouse Emissions Information System <<http://www.climatechange.gov.au/inventory>>

Australian Greenhouse Office, Department of the Environment and Water Resources, State and Territory Greenhouse Gas Inventories 2005

Domestic Water and Energy Use, NSW (cat. no. 4621.1)

Environmental Issues: People's Views and Practices (cat. no. 4602.0)

National Forest Inventory, Australia's State of the Forests Report, 2003, Bureau of Rural Sciences, Canberra

National Forest Inventory, National Plantation Inventory, Bureau of Rural Sciences, Canberra 2001-2007

Natural Resource Management on Australian Farms (cat. no. 4620.0)

NSW Department of Environment and Climate Change
<<http://www.environment.nsw.gov.au>>

Schedules 1 & 2: Threatened Species Conservation Act 1995 No. 101, and Schedules 4 & 5: Fisheries Management Act 1994 No. 38

Water Account, Australia (cat. no. 4610.0)

Water Use on Australian Farms (cat. no. 4618.0)

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National Comparisons



NATIONAL COMPARISONS

INTRODUCTION

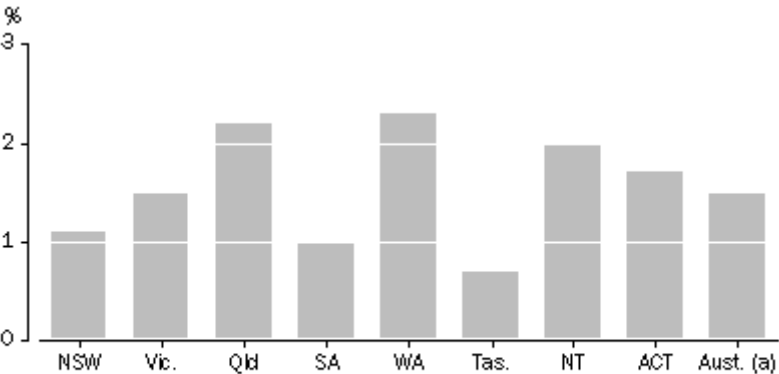
The national comparisons table presents data for Australia and all the states and territories. It is intended to complement the other chapters in this publication by providing a national perspective to a number of key indicators.

POPULATION

In 2006-07, NSW population grew by 1.1%. This was less than the Australian population growth rate of 1.5%. Western Australia (2.3%) and Queensland (2.2%) recorded the highest population growth rates during the year.

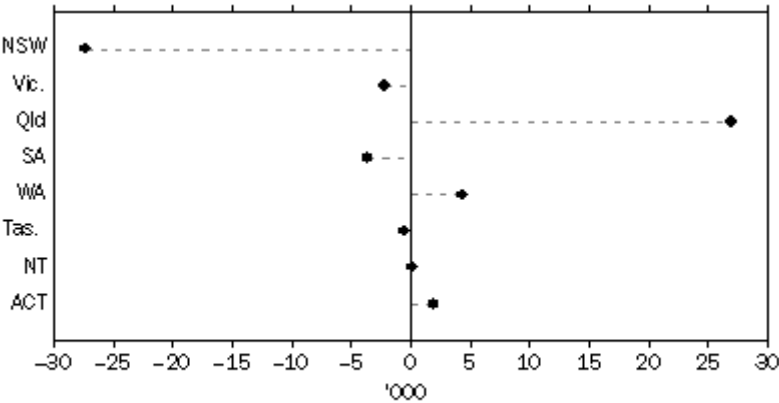
In 2006-07, NSW recorded the highest net loss of people to other states and territories with a loss of 27,300 people. Queensland recorded the highest net gain with an increase of 27,000 people from other states and territories. The remaining states and territories recorded relatively small net population gains or losses. In NSW, the younger age groups (0-34 years) were the most mobile, and recorded the highest net population losses.

POPULATION ANNUAL GROWTH RATE — 2006–07



(a) Includes other territories.
Source: Australian Demographic Statistics (cat. no. 3101.0)

NET INTERSTATE MIGRATION — 2006–07



Source: Australian Demographic Statistics (cat. no. 3101.0)

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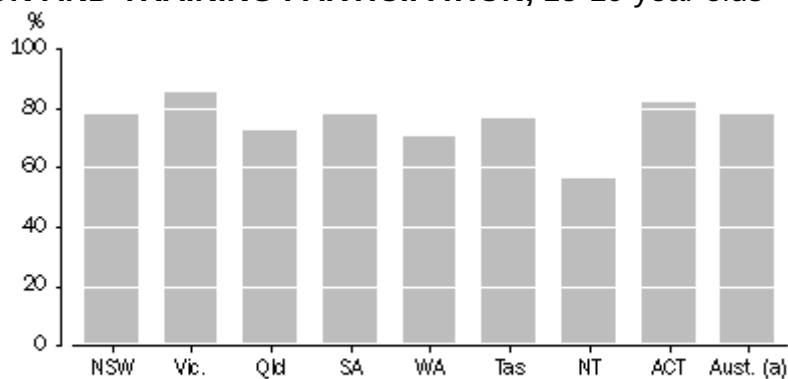
EDUCATION AND TRAINING

Participation in education and training by persons aged 15-19 years in NSW (78%) in May 2007 was the same as the national participation rate (78%). Victoria (85%) and the ACT (82%) had the highest participation rates.

In May 2007, the ACT recorded the highest level of persons with bachelor degree or above

qualifications (42%), well above all other states and territories.

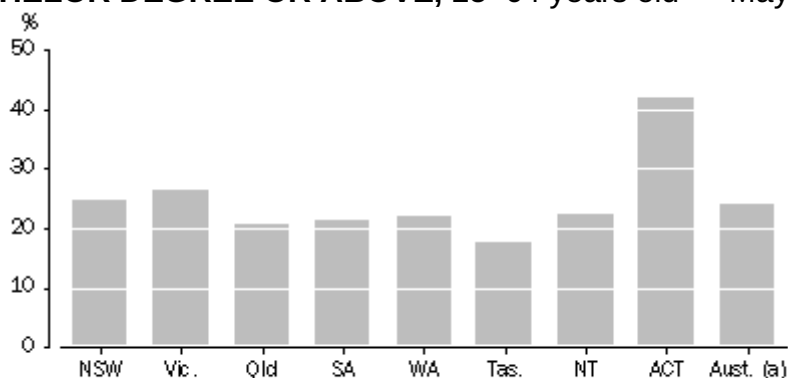
EDUCATION AND TRAINING PARTICIPATION, 15-19 year olds — May 2007



(a) Includes other territories

Source: ABS data available on request, Survey of Education and Work

BACHELOR DEGREE OR ABOVE, 25-64 years old — May 2007



(a) Includes other territories

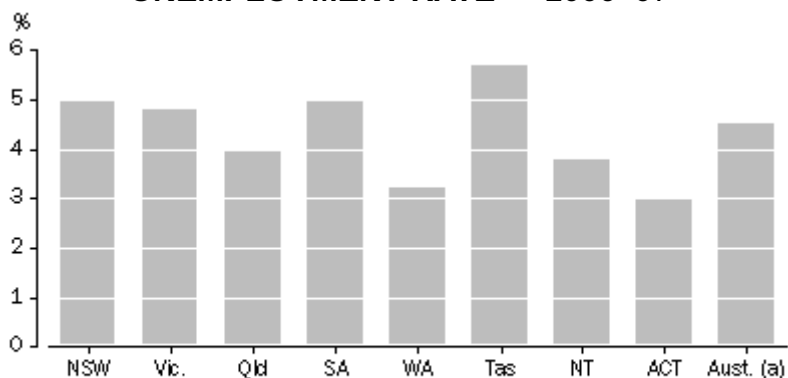
Source: ABS data available on request, Survey of Education and Work

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WORK

In 2006-07, NSW and South Australia had the second highest unemployment rate (5.0%) and Tasmania had the highest (5.7%). ACT had the lowest (3.0%) unemployment rate.

UNEMPLOYMENT RATE — 2006-07



(a) Includes other territories.

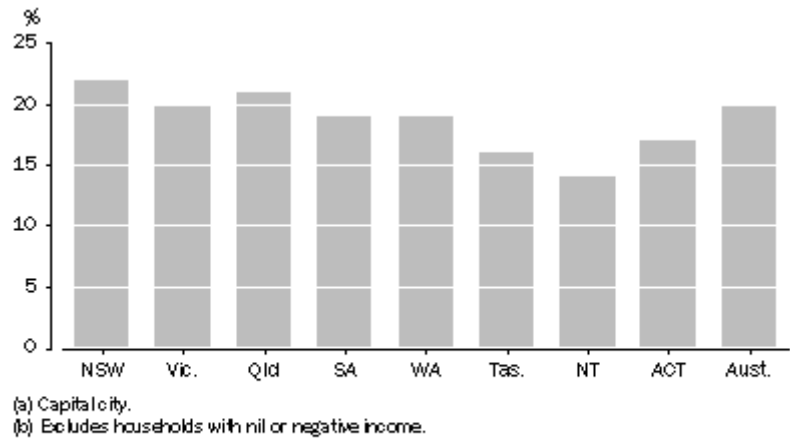
Source: Labour Force, Australia, Detailed – Electronic Delivery (cat. no. 6291.0.55.001)

HOUSING

In 2005-06, Sydney had the highest housing costs as a proportion of gross income when compared to all states and territories. As measured by the median ratio of housing costs to income, Sydney owners with a mortgage spent 22% of their gross income on housing costs.

In 2006-07, Sydney recorded the highest first home buyers average loan with \$257,500, followed by ACT which recorded \$232,600.

HOUSING COSTS AS A PROPORTION OF GROSS INCOME(a)(b), median ratio — 2005–06



Source: *Housing Occupancy and Costs, Australia* (cat. no. 4130.0.55.001);
ABS data available on request, *Survey of Income and Housing*

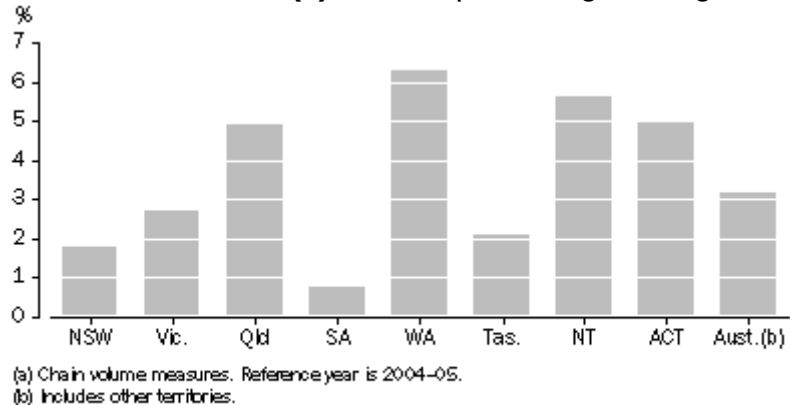
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ECONOMIC ACTIVITY

In 2006-07, NSW had the second smallest annual growth in Gross State Product (GSP) with an increase of 1.8%. Western Australia (6.3%), the Northern Territory (5.6%) and Queensland (4.9%) recorded the highest growth.

During this period, NSW Gross State Product (GSP) per capita was \$46,816 and ranked the fourth lowest amongst all states and territories. The Northern Territory had the highest GSP per capita with \$63,500 closely followed by the ACT with \$62,800.

GROSS STATE PRODUCT(a), Annual percentage change — 2006–07



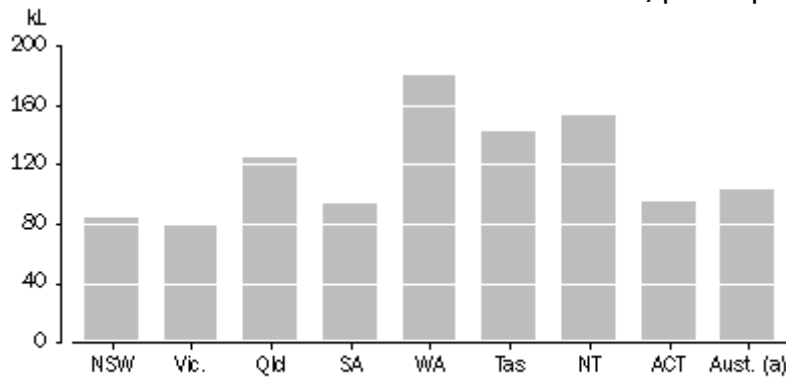
Source: *Australian National Accounts, State Accounts* (cat. no. 5220.0)

ENVIRONMENT

In 2004-05, NSW consumed the second lowest amount of water per capita with each individual consuming 84 kilolitres (kL). The people of Victoria consumed the least amount of water when compared to all states and territories with a consumption of 81kL per capita.

Western Australia were the highest water consumers with a consumption of 180kL per capita.

NET HOUSEHOLD WATER CONSUMPTION, per capita



(a) Includes other territories.

Source: Water Account, Australia (cat. no. 4610.0)

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DATA SOURCES

[ABS Census of Population and Housing](#)

[ABS Survey of Education and Work](#) (cat. no. 6227.0)

[Australian Bureau of Agricultural and Resource Economics \(ABARE\)](#)

[Australian Demographic Statistics](#) (cat. no. 3101.0)

[Australian National Accounts: State Accounts](#) (cat. no. 5220.0)

[Australian Social Trends](#) (cat. no. 4102.0)

[Causes of Death, Australia](#) (cat. no. 3303.0)

[Children's Participation in Cultural and Leisure Activities, Australia](#) (cat. no. 4901.0)

[Crime and Safety, Australia, April 2005](#) (cat. no. 4509.0)

[Deaths, Australia](#) (cat. no. 3302.0)

[Disabilities, Ageing and Carers: Summary of findings, 2003](#) (cat. no. 4430.0)

[House Prices Indexes](#) (cat. no. 6416.0)

[Household Income and Income Distribution, Australia, 2005-06](#) (cat. no. 6523.0)

[Household wealth and wealth distribution, Australia](#) (cat. no. 6554.0)

[Housing Finance, Australia](#) (cat. no. 5609.0)

[Housing Occupancy and Costs, Australia, 2005-06](#) (cat. no. 4130.0.55.001)

[Labour Force, Australia, Detailed-Electronic Delivery](#) (cat. no. 6291.0.55.001)

Labour Force, Australia: Labour Force Status and Other Characteristics of Families-Electronic Delivery (cat. no. 6224.0.55.001)

Ministerial Council on Education, Employment, Training and Youth Affairs

National Health Survey, Summary of Results (cat. no. 4364.0)

Population by Age and Sex; Australian States and Territories (cat. no. 3201.0)

Prisoners in Australia (cat. no. 4517.0)

Recorded Crime-victims, Australia (cat. no. 4510.0)

Retail Trade, Australia (cat. no. 8501.0)

Sales of New Motor Vehicles, Electronic Delivery (cat. no. 9314.0.55.001)

Schools, Australia (cat. no. 4221.0)

Steering Committee for the Review of Government Service Provision (SCRGSP) 2007, Report on Government Services 2007, Productivity Commission, Canberra

Water Account, Australia (cat. no. 4610.0)

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Statistics news NSW



STATISTICS NEWS NSW

Population Ageing in New South Wales, 2008
2011 Census Engagement
Free Information and Training
ABS Reconciliation Action
Population Estimate Update

POPULATION AGEING IN NEW SOUTH WALES, 2008

A snapshot of the ageing (45 years and over) and older (65 years and over) population in NSW.

Release of Population Ageing in New South Wales, 2008

Population Ageing in NSW, 2008 was released on 17th December 2008, it was produced by the Australian Bureau of Statistics (ABS) in partnership with the NSW Department of Ageing, Disability and Home Care (DADHC). Population Ageing in NSW, 2008 was guided by the previous Older People, NSW (cat. no. 4106.1) and the recent release of Towards 2030: Planning for our changing population produced by DADHC. It seeks to provide an

overview of a range of information that is clear, current and useful to assist in understanding the demographic changes that are occurring and support the planning of appropriate responses to these changes.

Towards 2030 highlights the need for planning now for this demographic change, and that planning be supported by sound evidence and data. Population Ageing in NSW, 2008 provides information which reflects the priorities outlined in Toward 2030 covering areas of 1.Planning for Change; 2.Prevention and Early Intervention; 3.The Workforce; 4.Participation in Society, and 5.Support and Care.

We would like your views on the Population Ageing in NSW, 2008 publication and how we can improve it. A website questionnaire is available for comment on the ABS website, www.abs.gov.au via the Population Ageing in NSW, 2008 link.

Statistical highlights

Population: The average life expectancy of people living in NSW has increased by nearly ten years from 1974 to 2006 - 10.5 years for men, and 8.5 years for women.

Income: From 1995-96 to 2005-06, superannuation as a main source of household income for people over 65 has almost doubled from 7% to 13%, but the proportion of people on pensions has remained steady at around 70%.

Workforce: In 2007-08, persons aged 45 years and over accounted for 37% of the NSW labour force, of which 71% were employed full-time, 26% were employed part-time and nearly 3% were unemployed.

Housing: In 2006, 7 out of 10 men aged between 75 and 84 lived with a partner, where as only 4 in 10 women lived with a partner.

Community involvement: In 2006, three quarters (77%) of older people had contact with family and friends in the last week, and more than two-thirds (69%) attended culture and leisure venues.

Family and community support: In 2006, nearly half (46%) of NSW grandparents were providing child care to grandchildren.

Older carers of people with a disability: In 2003, almost one in five people aged 65 years and over (17%) were carers and provided assistance to people with a disability.

Voluntary work and unpaid assistance: In 2006, almost one-third (29%) of people aged 65 years and over in NSW participated in organised voluntary work, and a similar proportion (33%) provided informal assistance to people living outside their household.

Health risks: In 2005-05, almost two thirds (65%) of people between the ages of 55 and 64 were overweight or obese, and most people undertook little or no exercise (70%).

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2011 CENSUS ENGAGEMENT

To assist informed decision making by providing the best possible Census counts, the ABS is seeking the advice and support of community and government organisations in preparing for the 2011 Census.

We are looking to work with organisations which benefit from the Census, and can advise and/or assist us with initiatives to

- increase support for the Census at community level;
- provide local intelligence; and
- assist with recruitment of Census field staff.

We are approaching local governments, federal and state agencies, and non-government organisations.

If you're interested in taking part in this program please contact Paul Roper, NSW Census Engagement Manager, on (02) 9268 4219 or nsw.statistics@abs.gov.au.

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FREE INFORMATION AND TRAINING

Many policy makers, researchers and marketers are not aware of the amazing amount of data that you can get for free from the ABS 2006 Census of Population and Housing.

We are offering free online information sessions in the use of our powerful Census data and tools. Please contact us if you would like to find out more about the type of Census data available and how you can use it to increase understanding about your clients, customers, or stakeholders, including geographic areas of interest.

For more information about free 2006 Census training please contact Amanda Biltoft, National Account Manager ABS on (02) 9268 4642 or email client.services@abs.gov.au.

Conditions apply

Information sessions covering existing online data are available only in NSW for groups of 5 and over, for a minimum duration of 30 minutes and maximum of 2 hours.

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ABS RECONCILIATION ACTION PLAN

On 10 November 2008, the ABS Reconciliation Action Plan (RAP) was launched. The RAP seeks to improve the ABS' commitments to respect and serve Indigenous Australian communities through organisation commitment and community action. The RAP enhances the existing Indigenous Community Engagement Strategy (ICES). ICES was developed to assist in fulfilling the ABS principle of ensuring that its statistics could be easily accessed and used by all Australians, and to create equal opportunity of access for all users.

It was recognised that the ABS needed to build a stronger relationship with the Australian Indigenous community as a whole, and to return information in meaningful ways to individual Indigenous communities and organisations. The project will focus on provision of information, raising statistical awareness and technical assistance. In July 2004 Indigenous Engagement Managers (IEMs) were employed in each ABS State and Territory Regional Office (7 in total). IEMs, with the assistance of the ABS National Centre for Aboriginal and Torres Strait Islander Statistics (NCATSIS), work together to build stronger relationships

between Australia's Indigenous Communities and the ABS.

Anne Freer is the ABS Indigenous Engagement Manager for NSW and the ACT. Anne is currently out and about working on Census Engagement, aiming to build relationships with Indigenous communities to improve our collection strategies and ensure we get the best Census data we can. As Anne points out, "the Census is a large part of our work in community engagement as the Census provides the small area community data that Indigenous communities find the most useful". She is always happy to help with any queries you may have when engaging with Indigenous Communities.

Anne can be contacted by phone at (02) 9268 4028 or by email to nsw.statistics@abs.gov.au

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POPULATION ESTIMATE UPDATE

The latest demographic statistics for Australia and each State and Territory were released by the ABS in December 2008. Estimates of the resident population up to 2006 are final, based on the results of the 2006 Census of Population and Housing, while estimates from 2007 onwards are preliminary.

The preliminary estimated resident population of Australia at 30 June 2008 was 21,374,000 persons, an increase of 359,000 persons since 2007. The preliminary estimated resident population for NSW as at 30 June 2008 was 6,967,200, an increase of nearly 80,000 since June 2007.

For more information, please see the following publications:

Population by Age and Sex, Australian States and Territories, Jun 2008 (cat. no.3201.0)

Australian Demographic Statistics, Jun 2008 (cat. no. 3101.0)

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About this Release

Provides summary economic and social information about NSW as well as information about relevant statistical release, events, and training for NSW based clients. Information is presented by topic. Contains summary commentary, tables and graphs. Some non-ABS and regional data is also included. More detailed data are contained in Excel spreadsheets.

Explanatory Notes

Glossary

GLOSSARY

Accommodation for the retired or aged (not self-contained)

Accommodation for retired or aged people where the occupants are not regarded as being self-sufficient and do not provide their own meals. Reference: **2006 Census Dictionary** (ABS cat. no. 2901.0).

Admitted patient

A patient who undergoes a hospital's formal admission process to receive treatment and/or care. This treatment and/or care is provided over a period of time and can occur in hospital and/or in the person's home (for hospital-in-the-home patients). Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Affective disorders

A mood disturbance. Includes mania, hypomania, bipolar affective disorder, depression and dysthymia. Reference: **Mental Health and Wellbeing, Profile of Adults, Australia** (ABS cat. no. 4326.0).

Age-specific death rate

The number of deaths (occurred or registered) during the calendar year at a specified age per 1,000 of the estimated resident population of the same age at 30 June. Pro rata adjustment is made in respect of deaths for which the age of the deceased is not given. Reference: **Deaths, Australia** (ABS cat. no. 3302.0).

Age-specific fertility rate

The number of live births (occurred or registered) during the calendar year, according to the age of mother, per 1,000 of the female resident population of the same age at 30 June. For calculating these rates, births to mothers under 15 years are included in the 15-19 years age group, and births to mothers aged 50 years and over are included in the 45-49 years age group. Pro rata adjustment is made for births for which the age of mother is not given. Reference: **Births, Australia** (ABS cat. no. 3301.0).

Anxiety disorders

Feelings of tension, distress or nervousness. Includes Agoraphobia, Social phobia, Panic disorder, Generalised anxiety disorder (GAD), Obsessive-compulsive disorder (OCD), and Post-traumatic stress disorder (PTSD). Reference: **Mental Health and Wellbeing, Profile of Adults, Australia** (ABS cat. no. 4326.0).

Apparent retention rate

This is the number of school students in a designated level/year of education expressed as a percentage of their respective cohort group (which is either at the commencement of their secondary schooling or Year 10). In this publication, apparent retention rates are generally calculated for full-time school students who continued to Year 12 of secondary schooling. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Apprehended Violence Order (AVO)

Apprehended Violence Orders (AVOs) are orders that a court makes to protect people.

AVOs protect people by ordering a number of things that the defendant must not do. Depending on the relationship between the applicant and defendant, AVOs can relate to either domestic violence or non-domestic related (personal) violence. Reference: **Bureau of Crime Statistics and Research; NSW Police.**

Apprentices and trainees

Persons undertaking new apprenticeships and traineeships are covered by formal agreements known as either Training Agreements or Contracts of Training. Under these agreements, the employer is obligated to provide training, help and supervision; and the trainee or apprentice is obligated to work as well as undertake the training. Reference: **Australian Vocational Education and Training Management Information Statistical Standard - Standard for new apprenticeships 2005.**

Assault

An incident, other than a robbery, where the respondent was physically attacked or threatened with force or violence. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Australian and New Zealand Standard Industrial Classification (ANZSIC)

A classification of businesses by type of activity. Reference: **Australian and New Zealand Standard Industrial Classification 1993** (ABS cat. no. 1292.0).

Australian Customs value

The value for import duty purposes determined by Customs. The primary basis for its establishment is the price actually paid or payable, provided a number of conditions are met. The most important is that the buyer and seller must be independent. If these conditions are not met World Trade Organization (WTO) rules are used to determine the Customs value. It is the prime valuation method used by ABS for disseminating international merchandise import statistics. Reference: **International Merchandise Trade, Australia: Concepts, Sources and Methods, 2001** (ABS cat. no. 5489.0).

Australian Standard Classification of Education (ASCED)

The Australian Standard Classification of Education (ASCED) is a new Australian standard classification and replaces the ABS Classification of Qualifications (ABSCQ). ASCED is comprised of two component classifications, Level of Education and Field of Education. It provides a basis for comparable administrative and statistical data on educational activities and attainment classified by level and field. Reference: **Australian Standard Classification of Education (ASCED), 2001** (ABS cat. no. 1272.0).

Australian Standard Classification of Occupations (ASCO)

The Australian Standard Classification of Occupations (ASCO), Second Edition is the product of a review program undertaken jointly by a project team from the Australian Bureau of Statistics (ABS) and the Department of Employment, Education, Training and Youth Affairs (DEETYA) for use in the collection, publication and analysis of occupation statistics. Reference: **Australian Standard Classification of Occupations (ASCO), 1997** (ABS cat. no. 1220.0).

Australia's Register of the National Estate

Australia's national register of places of natural, historical and Indigenous significance. Reference: Bureau of Rural Sciences, **Australia's State of the Forests Report, 2003**.

Available beds

Beds immediately available for use by admitted patients as required. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Average annual growth rate

The average annual growth rate, r , is calculated as a percentage using the formula:

$$\left[\left(\frac{P_n}{P_0}\right)^{\frac{1}{n}} - 1\right] \times 100$$

where P_0 is the population at the start of the period, P_n is the population at the end of the period and n is the length of the period between P_0 and P_n in years. Reference: **Australian Demographic Statistics** (ABS cat. no. 3101.0).

Average length of stay

The average number of patient days for admitted patient episodes. Patients admitted and separated on the same day are allocated a length of stay of one day. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Average loan

The average loan series is calculated using the total value of lending commitments per month and the total number of dwellings financed per month. The average loan series does not necessarily represent the average loan size per dwelling. Reference: **Housing Finance, Australia** (ABS cat. no. 5609.0).

Average takings per room night occupied

The takings from accommodation divided by the total number of room nights occupied for the survey period. Reference: **Tourist Accommodation, Australia** (ABS cat. no. 8635.0).

Average weekly earnings

Average weekly earnings statistics represent average gross (before tax) earnings of employees and do not relate to average award rates nor to the earnings of the 'average person'. Estimates of average weekly earnings are derived by dividing estimates of weekly total earnings by estimates of number of employees. Reference: **Average Weekly Earnings, Australia** (ABS cat. no. 6302.0).

Bail

This is generally a pre-sentence option where a person is released into the community for a period before they appear in court for trial or final sentencing. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Balancing item

Calculated as the residual of Gross State Product (GSP) less state final demand less international trade in exports of goods and services, plus international trade in imports of goods and services. The balancing item implicitly comprises changes in inventories, total net interstate trade and a statistical discrepancy. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Before and after school care program

A type of formal care available to school aged children before and/or after school hours. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Birth

The delivery of a child, irrespective of the duration of the pregnancy, who, after being born, breathes or shows any other evidence of life such as heartbeat. Reference: **Births, Australia** (ABS cat. no. 3301.0).

Birthweight

The first weight of the baby (stillborn or liveborn) obtained after birth (usually measured to the nearest 5 grams and obtained within one hour of birth). Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australia's mothers and babies** (AIHW cat. no. PER 34), AIHW National Perinatal Statistics Unit.

Blended family

A couple family containing two or more children aged 0-17 years, of whom at least one is the natural or adopted child of both members of the couple, and at least one is the step child of either member of the couple. Blended families may also include other children who are not the natural children of either parent. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Body Mass Index (BMI)

A measure calculated from self-reported height and weight data. The formula is weight (kg) divided by the square of height (m). To produce a measure of the prevalence of overweight or obesity in adults, BMI values are grouped in a way which allows categories to be reported against NHMRC guidelines. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Bond/recognizance

There are several different types of bonds which may be imposed by a court. Generally they all require the offender to be 'of good behaviour' for a certain length of time and may impose other conditions as well. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Break and enter/attempted break and enter

An incident where a person's home, garage or shed had been broken into, or where an attempt was made to break into a person's home, garage or shed. Break and enter offences relating to a car or garden are excluded. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Bridging data

Data produced taking into account the quantification of differences in the scope of (usually) consecutive survey population characteristics, thus enabling serial analysis of selected data items. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Broadband

An 'always on' Internet connection with an access speed equal to or greater than 256 Kilobits per second. Reference: **Household Use of Information Technology** (ABS cat. no. 8146.0).

Cancer case

These are individual cancers. A person may have more than one cancer giving rise to multiple cases in the same person. Second cases in one person are only counted if they are of different cell type or originate in a different organ. Reference: NSW Central Cancer Registry, **Cancer in NSW Incidence and Mortality Report 2006**.

Capital expenditure

Expenditure on large-scale fixed assets (for example, new buildings and equipment with a useful life extending over a number of years). Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Care and protection order

Care and protection orders can be grouped into four categories: guardianship orders involves the transfer of legal guardianship to an authorised department or to an individual; custody orders refer to a third party being responsible for the day-to-day requirements of the child while the parent retains guardianship; supervisory orders require authorised departments to supervise the level of care provided to the child; interim and temporary orders provide for a limited period of supervision and/or placement of a child. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Child Protection Australia 2004-05** (AIHW cat. no. CWS 26).

Carer

A person of any age who provides any informal assistance, in terms of help or supervision, to persons with disabilities or long term conditions, or older persons (i.e. aged 60 years and over). The assistance has to be ongoing, or likely to be ongoing, for at least six months. Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

Casualty

Any person killed or injured as a result of a crash. Reference: Roads and Traffic Authority of NSW, **Road Traffic Crashes in NSW, 2005**.

Causes of death

Underlying causes of death are classified to the International Classification of Diseases 10th Revision (ICD-10 for 1997 and onwards). Reference: **Causes of Death, Australia** (ABS cat. no. 3303.0).

Chain volume measures

Estimates that exclude the direct effects of changes in prices. Unlike current measure estimates, they take account of changes to price relativities that occur from one year to the next. Annually re-weighted chain volume indexes are referenced to the current price values in a chosen reference year. Reference: **Australian National Accounts: State Accounts** (ABS cat. no. 5220.0).

Changeover buyer

A household which bought their dwelling in the three years prior to being interviewed, and either the reference person or partner had owned or been purchasing a home previously. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Child protection report

A child protection report is initiated when a person makes contact with the Department of Community Services about a concern for a child's or young person's welfare or safety. Reference: NSW Department of Community Services, 2006, **Annual Statistical Report, 2004-05**.

Civilian population aged 15 years and over

All usual residents of Australia aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia. Reference: **Labour Force, Australia** (ABS cat. no. 6202.0).

Cleared criminal incidents

A cleared criminal incident is one which, in the view of police, has been satisfactorily cleared by the commencement of legal proceedings or otherwise. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics, 2003**.

Closed drug treatment episodes

Refers to a period of contact, with defined dates of commencement and cessation, between a client and a treatment agency. A closed drug treatment episode may be for a specific treatment, such as information and education only, that may be part of a larger treatment plan; or it may be for a specific treatment, such as withdrawal management (detoxification), that is part of a long term overall treatment plan. Reference: Australian Institute of Health and Welfare (AIHW), **Alcohol and Other Drug Treatment Services in Australia, 2004-05, Findings from the National Minimum Dataset (AODS-NMDS)** (AIHW cat. no. AUS 21).

Community-based corrections

This refers to the community-based management of court-ordered sanctions, post-prison administrative arrangements and fine conversions, which principally involve the provision of one or more of the following activities: supervision, programs or community work. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Community Aged Care Packages

A Commonwealth-funded program designed to provide assistance to enable frail or disabled older people with complex care needs to continue living in the community. Reference: Australian Institute of Health and Welfare (AIHW), 2006, **Residential Aged Care in**

Australia, 2004-05 (AIHW cat. no. AGE 45).

Community health

Non-residential health services offered by public or registered non-profit establishments to patients/clients, in an integrated and coordinated manner in a community setting, or the coordination of health services elsewhere in the community. Reference: Australian Institute of Health and Welfare (AIHW), 2006, **Health Expenditure Australia, 2004-05** (AIHW cat. no. HWE 35).

Community mental health service

A service or facility that delivers specialised non-admitted mental health services, in hospitals, community-based settings, or residential care. Reference: Australian Institute of Health and Welfare (AIHW) 2005, **Mental health services in Australia, 2003-04** (AIHW cat. no. HSE 40).

Community Service Order

The offender is ordered to perform a specified number of hours of unpaid community service work. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Composite Estimation

The estimation methodology used in the Labour Force Survey. Composite Estimation uses sample responses from nearby months as well as from the reference month to derive estimates for the reference month. This approach achieves gains in efficiency by exploiting the high similarity between the responses provided by the same respondent in previous months. For details see **Information Paper: Forthcoming Changes to Labour Force Statistics, 2007** (ABS cat. no. 6292.0). Reference: **Labour Force, Australia** (ABS cat. no. 6202.0).

Construction of dwellings

Construction of dwellings represents commitments made to individuals to finance, by way of progress payments, the construction of owner occupied dwellings. Reference: **Housing Finance, Australia** (ABS cat. no. 5609.0).

Consumption of fixed capital

The reduction in the value of fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage. Unforeseen obsolescence, major catastrophes and the depletion of natural resources are not taken into account. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Contributing family workers

A person who works without pay, in an economic enterprise operated by a relative. Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Control order

Includes fixed term, minimum and additional term with Department of Juvenile Justice

supervision, minimum and additional term with other supervision and minimum and additional term with no supervision. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics, 2003**.

Conversions, etc.

A conversion is building activity which converts a non-residential building to a residential building (e.g. conversion of a warehouse to residential apartments). Reference: **Building Activity, Australia** (ABS cat. no. 8752.0).

Convicted ex parte

Includes cases where the accused either: (i) pleaded guilty and was convicted in his/her absence; or (ii) failed to appear, was convicted by the court on the evidence presented and a conviction warrant issued by the court for the offender in order to impose a penalty. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Core activity limitation

A person's overall level of core activity limitation is determined by their highest level of limitation in any of the core activities (communication, mobility or self care). There are four levels:

- profound: the person is unable to do, or always needs help with, a core-activity task
- severe: the person sometimes needs help with a core-activity task; or has difficulty understanding or being understood by family or friends; or can communicate more easily using non-spoken forms of communication
- moderate: the person needs no help but has difficulty with a core activity task
- mild: the person needs no help and has no difficulty with any of the core activity tasks, but uses aids and equipment; or cannot easily walk 200 metres or up and down stairs without a handrail or easily bend to pick up an object from the floor or has difficulty using public transport.

Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

Corrective services custody

Confinement in a place intended primarily for the purpose of confining prisoners, such as a prison, prison farm, Periodic Detention Centre or Community Custody Centre. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Couple family

A family based on two persons who are in a registered or de facto marriage and who are usually resident in the same household. The family may include any number of dependents, non-dependents and other related individuals. A couple family can consist of a couple without children present in the household. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Crash

Any apparently unpremeditated event reported to the police and resulting in death, injury or property damage attributable to the movement of a road vehicle on a road. Reference: Roads and Traffic Authority of NSW, **Road Traffic Crashes in NSW, 2006**.

Crude divorce rate

The number of decrees absolute granted during the calendar year per 1,000 estimated resident population at 30 June. Reference: **Divorces, Australia** (ABS cat. no. 3307.0.55.001).

Crude marriage rate

The number of marriages registered during the calendar year per 1,000 estimated resident population at 30 June. Reference: **Marriages, Australia** (ABS cat. no. 3306.0.55.001).

Current prices

Estimates are valued at the prices of the period to which the observation relates. For example, estimates for 2003-04 are valued using 2003-04 prices. This contrasts to chain volume measures where the prices used in valuation refer to the prices of a previous period. Reference: **Australian National Accounts: State Accounts** (ABS cat. no. 5220.0).

De facto marriage

The relationship between two people who live together in a consensual union who are not registered as married to each other. A de facto marriage may exist between a couple of the opposite sex or of the same sex. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Death

Death is the permanent disappearance of all evidence of life after birth has taken place. The definition excludes deaths prior to live birth. For the purposes of the Vitals and Causes of Death collections of the ABS, a death refers to any death which occurs in, or enroute to Australia and is registered with a state or territory Registry of Births, Deaths and Marriages. Reference: **Deaths, Australia** (ABS cat. no. 3302.0).

Decile

Groupings that result from ranking all households or people in the population in ascending order according to some characteristic such as their household income and then dividing the population into 10 equal groups, each comprising 10% of the estimated population. Reference: **Household Wealth and Wealth Distribution, Australia** (ABS cat. no. 6554.0).

Dependent child/ren

An individual who is either a child aged under 15 years or a child aged 15-24 years who is a full-time dependent student. To be regarded as a child the individual cannot have a partner or child of his or her own usually resident in the household. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Dial-up connections

Connection to the Internet via modem and dial-up software utilising the public switched telecommunication network (PSTN). Reference: **Household Use of Information Technology** (ABS cat. no. 8146.0).

Disability

A limitation, restriction or impairment which has lasted, or is likely to last, for at least six months and restricts everyday activities. Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

Discouraged jobseekers

Persons with marginal attachment to the labour force who wanted to work and were available to start work within the next four weeks but were not actively looking for work, as they believed they would not find a job for any of the following reasons: considered to be too young/too old by employers; lacked necessary schooling, training, skills or experience; difficulties because of language or ethnic background; no jobs in their locality or line of work; no jobs available at all. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Disposable income

Gross income after income tax and the Medicare levy are deducted and family tax benefit paid through the tax system or as a lump sum by Centrelink is added. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Domestic relationship

A domestic relationship exists when a person:

- Is a current or former spouse; or
- Is a current or former de facto partner (which includes couples in gay and lesbian relationships); or
- Is in or has been in an intimate relationship with the victim; or
- Cares or has cared for the victim; or
- Resides with or has resided with the victim; or
- Is or has been a relative of the victim.

Reference: Bureau of Crime Statistics and Research, **Domestic Violence Interagency Guidelines**.

Drug-induced deaths

Any death where the underlying cause of death was due to:

- an acute episode of poisoning or toxicity to drugs. Included are deaths from accidental overdoses due to misuse of drugs, intentional self-harm, assault and deaths undetermined as to intent; or
- an acute condition caused by drug use where the deceased person was identified as drug dependent.

The term 'drug' refers to substances classified as drugs, medicaments or biological substances under ICD-10 guidelines. These drugs may be used for medicinal or therapeutic purposes, or to produce a psychoactive effect. The term excludes alcohol, tobacco and volatile solvents (e.g. petrol). Reference: **Information paper: Drug-Induced Deaths-A Guide to ABS Causes of Death Data** (ABS cat. no. 4809.055.001).

Duration of imprisonment

Average duration of imprisonment is the mean length of time in months of the non-parole period imposed on the principal offence. Sentences of cumulative imprisonment are excluded, in which case, only the penalty for the principal offence is shown. The calculation of the average duration of imprisonment does not include sentences of life imprisonment. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Duration of unemployment

Under the redesigned Labour Force Survey questionnaire, implemented in April 2001, the definition of duration of unemployment is the shorter of:

- the period of time from when an unemployed person began looking for work, until the end of the reference week; or
- the period of time since an unemployed person last worked in any job for two weeks or more, until the end of the reference week.

Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Dwelling

Defined as a suite of rooms contained within a building which are self-contained and intended for long-term residential use. To be self-contained the suite of rooms must possess cooking and bathing facilities as building fixtures. See also Dwelling structure. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Dwelling structure

The dwelling structure type is determined by the structure of the building that contains the dwelling. Households belong to one of four dwelling categories:

- separate house;
- semi-detached, row or terrace house or townhouse flat, unit, or apartment and;
- other dwelling, including caravan or cabin in a caravan park, houseboat in a marina, caravan not in a caravan park, houseboat not in a marina and house or flat attached to a shop.

Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Elective surgery

Elective care in which the procedures required by patients are listed in the surgical operations section of the Medicare Benefits Schedule, with the exclusion of specific procedures frequently done by non-surgical clinicians and some procedures for which the associated waiting time is strongly influenced by factors other than the supply of services. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Emergency department waiting time to service delivery

The time elapsed for each patient from presentation to the emergency department to commencement of service by a treating medical officer or nurse. It is calculated by deducting the date and time the patient presents from the date and time of the service

event. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Employed

All persons aged 15 years and over who, during the reference week:

- worked for one hour or more for pay, profit, commission or payment in kind, in a job or business, or on a farm (comprising employees, employers and own account workers); or
- worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or
- were employees who had a job but were not at work; or
- were employers or own account workers, who had a job, business or farm but were not at work.

Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Employees (excluding OMIEs) without paid leave entitlements

Employees excluding Owner Managers of Incorporated Enterprises (OMIEs), who were not entitled to, or did not know whether they were entitled to, paid sick and paid holiday leave. Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Employees (excluding OMIEs) with paid leave entitlements

Employees excluding Owner Managers of Incorporated Enterprises (OMIEs), who were entitled to either paid sick leave or paid holiday leave (or both). Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Employment injuries

All injuries resulting from accidents and all occupational diseases contracted or aggravated in the course of a worker's employment. Reference: WorkCover Authority of NSW, **Workers Compensation Statistical Bulletin, 2004-05**.

Employment restriction

An employment restriction is determined for persons with one or more disabilities if because of their disability they are: permanently unable to work; or are restricted in the type of work they can do; or need at least one day a week off work on average, or are restricted in the number of hours they can work; or require an employer to provide special equipment, or modify the work environment, or make special arrangements; or need to be given ongoing assistance or supervision; or require assistance from a disability job placement program; or would find it difficult to change jobs or get a preferred job. Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

Endangered ecological communities

An ecological community is eligible to be listed as an endangered ecological community if, in the opinion of the Scientific Committee:

- it is likely to become extinct in nature in NSW unless the circumstances and factors threatening its survival cease to operate; or

- it might already be extinct.

Reference: **Threatened Species Conservation Act 1995**.

Endangered populations

A population is eligible to be listed as an endangered population if, in the opinion of the Scientific Committee, it is facing a high risk of becoming extinct in nature in NSW and it is of conservation value at the State or regional level. The intention of the criteria is to exclude from listing isolated populations of limited conservation value. Reference: **Threatened Species Conservation Act 1995**.

Endangered species

A species is eligible to be listed as an endangered species if, in the opinion of the Scientific Committee:

- it is likely to become extinct in nature in NSW unless the circumstances and factors threatening its survival or evolutionary development cease to operate; or
- its numbers have been reduced to such a critical level, or its habitats have been so drastically reduced, that it is in immediate danger of extinction; or
- it might already be extinct, but is not presumed extinct.

Reference: **Threatened Species Conservation Act 1995**.

Equity in the dwelling

A household's equity in the dwelling is the difference between the value of the dwelling and the total amount outstanding on mortgages taken out on the dwelling for any purpose, or unsecured loans taken out for housing purposes. From 2003-04 excludes amounts of loans for business and investment purposes secured against the dwelling. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Equivalised disposable household income

Equivalised income scales adjust household income according to the size and composition of the household to enable a better comparison of the economic wellbeing of different types of households. In the case of the ABS equivalised income scale, a lone person household has a factor of 1.0, that is, a lone person household's income is divided by 1.0 to get the equivalised household income (i.e. they are the same). For other households the factor is the sum of 1.0 for the first adult, 0.5 for each subsequent adult aged 15 years and over, and 0.3 for each child aged under 15 years. For example, a family with two parents (1.0+0.5) and two children under 15 years (0.3+0.3) has a factor of 2.1. The household income is then divided by 2.1 to derive the equivalised household income. Disposable income is obtained by subtracting income tax and the Medicare levy from gross income. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Established dwelling

A dwelling that has been completed, for 12 months or more, prior to the lodgement of a loan application, or has been previously occupied. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Estimated Resident Population (ERP)

The official measure of the population of Australia is based on the concept of residence. It refers to all people, regardless of nationality or citizenship, who usually live in Australia, with the exception of foreign diplomatic personnel and their families. It includes usual residents who are overseas for less than 12 months. It excludes overseas visitors who are in Australia for less than 12 months. Reference: **Australian Demographic Statistics** (ABS cat. no. 3101.0).

Exercise level

Based on frequency, intensity (i.e. walking, moderate exercise and vigorous exercise) and duration of exercise (for recreation, sport or fitness) in the two weeks prior to interview. From these components, an exercise score was derived using factors to represent the intensity of the exercise. Scores were grouped for output as Sedentary (includes no exercise), Low, Moderate, or High. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Extended Aged Care at Home (EACH)

The Extended Aged Care at Home (EACH) program delivers care at home that is equivalent to high level residential care. This program began as a pilot in 2000, but is now established as an ongoing program. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Residential Aged Care in Australia 2004-05** (AIHW cat. no. AGE 45).

Extended labour force underutilisation rate

Extended labour force underutilisation rate includes the unemployed, plus the underemployed, plus two groups of marginally attached to the labour force: (i) persons actively looking for work, not available to start work in the reference week, but available to start work within four weeks, and (ii) discouraged jobseekers, as a percentage of the labour force augmented by (i) and (ii). Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Family

Two or more persons, one of whom is at least 15 years of age, who are related by blood, marriage (registered or de facto), adoption, step or fostering; and who are usually resident in the same household. The basis of a family is formed by identifying the presence of a couple relationship, lone parent-child relationship or other blood relationship. Some households will, therefore, contain more than one family. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Family day care

A type of formal care provided by experienced caregivers in their own homes, available for a full day or part day. Schemes are administered and supported by central coordination units. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Fatality

A person who dies within 30 days of a crash as a result of injuries received in that crash. Reference: Roads and Traffic Authority of NSW, **Road Traffic Crashes in NSW, 2006**.

Fatigue

The identification of fatigue as a contributing factor in road crashes cannot always be determined directly from police reports. Fatigue is considered to have been involved as a contributing factor to a road crash if that crash involved at least one fatigued motor vehicle controller. A motor vehicle controller is assessed as having been fatigued if the following conditions are satisfied together or separately:

- the vehicle's controller was described by police as being asleep, drowsy or fatigued;
- the vehicle performed a manoeuvre which suggested loss of concentration of the controller due to fatigue.

Reference: Roads and Traffic Authority of NSW, **Road Traffic Crashes in NSW, 2006**.

Federally-sentenced prisoner

Persons charged and sentenced under a Commonwealth statute or transferred from another country to serve their sentence in Australia. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Fetal death

A fetal death is the delivery of a child, who did not, at any time after delivery, breathe or show any other evidence of life such as a heartbeat. A birthweight criterion applies (see perinatal death). Reference: **Causes of Death, Australia** (ABS cat. no. 3303.0).

Final consumption expenditure (general government)

Net expenditure on goods and services by public authorities, other than those classified as public corporations, which does not result in the creation of fixed assets or inventories or in the acquisition of land and existing buildings or second-hand assets. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Final consumption expenditure (households)

Net expenditure on goods and services by persons and expenditure of a current nature by private non-profit institutions serving households. This item excludes expenditures by unincorporated businesses and expenditures on assets by non-profit institutions (included in gross fixed capital formation). Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Finance commitment

A firm offer of finance which either has been, or is normally expected to be, accepted. Commitments accepted and cancelled in the same month are included. Commitments to non-residents are excluded. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Finance lease

Refers to the leasing or hiring of tangible assets under an agreement, other than a hire purchase agreement, which substantially transfers from the lessor to the lessee all the risks and benefits incident to ownership of the asset without transferring the legal ownership. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Financial assets

An asset whose value arises not from its physical existence (as would a building, piece of land, or capital equipment) but from a contractual relationship. Financial assets are mostly financial claims (with the exception of shares). Financial claims entitle the owner to receive a payment, or a series of payments, from an institutional unit to which the owner has provided funds. Examples include accounts held with financial institutions, ownership of an incorporated business, debentures and bonds, trusts, superannuation funds, and loans to other persons. Reference: **Household Wealth and Wealth Distribution, Australia** (ABS cat. no. 6554.0).

Fine option

A community-based sentence type where the offender is serving a sentence for default of a fine. In most jurisdictions this order type requires an offender to complete community service as a reparatory act. Fine option is a sub-category of Reparation (see Reparation). Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

First home buyer

A household which bought their dwelling in the three years prior to being interviewed, and neither the reference person nor their co-resident partner had owned or been purchasing a home previously. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Fixed loans

A commitment for a fixed amount for a fixed period for a specific purpose. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Formal child care

Regulated care away from the child's home. The main types of formal care are before and/or after school care, long day care, family day care and occasional care. Preschool has been excluded from the definition of formal care. This was due to the widely accepted view that the main focus of preschools is education and preparing children for school, rather than providing a child care service. Many child care services also include developmental and educational programs and preschools provide a child care service at the same time as they provide education, so there is some overlap. Data on preschool attendance continued to be collected as part of the survey but, where possible, preschool is presented separately from formal child care. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Formal learning

Refers to learning which is structured, taught learning in institutions and organisations and leads to a recognised qualification issued by a relevant body, in recognition that a person has achieved learning outcomes or competencies relevant to identified individual, professional, industry or community needs. A learning activity is formal if it leads to a learning achievement that is possible to position within the **Australian Qualifications Framework (AQF)** and includes workplace training if such training results in a qualification. Reference: **Adult Learning, Australia** (ABS cat. no. 4229.0).

Formal reserves

Nature conservation reserves and reserves meeting the International Union for the Conservation of Nature and Natural Resources (IUCN) categories as defined by the IUCN

Commission for National Parks and Protected Areas (1994). Reference: Bureau of Rural Sciences, **Australia's State of the Forests Report, 2003**.

Free on board (f.o.b.)

The value of goods measured on a free on board (f.o.b.) basis includes all production and other costs incurred up until the goods are placed on board the international carrier for export. Free on board values exclude international insurance and transport costs. They include the value of the outside packaging in which the product is wrapped, but do not include the value of the international freight containers used for transporting the goods. Reference: **International Merchandise Trade, Australia: Concepts, Sources and Methods, 2001** (ABS cat. no. 5489.0).

Fugitive emissions

These emissions are not fully controlled, but in most cases are not accidental. Examples of fugitive emissions are leaks from gas pipelines and valves, venting and flaring of gases, methane emissions from coal seams and vapour given off by petroleum stores. Reference: NSW Department of Environment and Heritage, **The National Greenhouse Strategy**, 1998.

Full-time custody

A type of custody where a prisoner is required to be held in custody on a full-time basis. This includes prisons and work outreach camps. Full-time prison custody excludes periodic detention. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Full-time equivalent (FTE)

A measure of the total level of staff resources used. The FTE of a full-time staff member is equal to 1.0. The calculation of FTE for part-time staff is based on the proportion of time worked compared with that worked by full-time staff performing similar duties. Casual relief staff are excluded. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Gestational age

The duration of pregnancy in completed weeks calculated from the date of the first day of a woman's last menstrual period and her baby's date of birth, or via ultrasound, or derived from clinical assessment during pregnancy or from examination of the baby after birth. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australia's mothers and babies** (AIHW cat. no. PER 34), AIHW National Perinatal Statistics Unit.

Gini coefficient

The Gini coefficient is a single statistic which summarises the distribution of income across the population. It ranges between zero when all incomes are equal and one when one unit receives all the income. The smaller the Gini coefficient the more even the distribution of income. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Government income support

The data have been compiled using Centrelink data on income support customers. People receiving more than one Department of Family and Community Services payment are only counted once by using the main payment type. The main payments types include: Age pension; Disability Support Pension; Newstart Allowance; Parenting Payment Single; Youth

Allowance; and other pensions and allowances. Excluded are Bereavement Allowance, Childcare Benefit, Farm Family Restart, and Family Tax Benefits Parts A and B. The data includes both customers receiving a payment and those customers temporarily suspended or zero paid due to income/assets test provisions or other administrative procedures. Reference: **Department of Family and Community Services**.

Government pensions and allowances/Government cash benefits

Regular, recurring receipts from government to persons under social security and related government programs. Included are pensions and allowances received by aged, disabled, unemployed and sick persons, families and children, veterans or their survivors, and study allowances for students. All overseas pensions and benefits are included here, although some may not be paid by overseas governments. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Greater Metropolitan Area (GMA)

Comprises Sydney SD, Newcastle SSD and Illawarra SD. Reference: Transport Data Centre, NSW Ministry of Transport, 2005, **Household Travel Survey Summary Report**.

Greenhouse gas

Gases that contribute to global warming, including carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), perfluorocarbons (PFCs), hydrofluorocarbons (HFCs), and sulphur hexafluoride (SF₆). In addition, the photochemically important gases - NMVOCs, oxides of nitrogen (NO_x) and carbon monoxide (CO) - are also considered. NMVOC, NO_x and CO are not direct greenhouse gases. However, they contribute indirectly to the greenhouse effect by influencing the rate at which ozone and other greenhouse gases are produced and destroyed in the atmosphere. Reference: NSW Department of Environment and Heritage, **National Greenhouse Gas Inventory**, 2002.

Gross domestic product (GDP)

The total market value of goods and services produced in Australia within a given period after deducting the cost of goods and services used up in the process of production but before deducting allowances for the consumption of fixed capital. Thus GDP, as here defined, is 'at market prices'. It is equivalent to gross national expenditure plus exports of goods and services less imports of goods and services. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Gross income

Regular cash receipts before income tax or the Medicare levy are deducted. Excludes family tax benefit paid through the tax system or as a lump sum by Centrelink. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Gross incurred cost of workplace injuries

Refers to the sum of compensation payment plus an estimate of future liability if the claim is still open at the end of the current financial year. Reference: WorkCover Authority of NSW, **Workers Compensation Statistical Bulletin 2004-05**.

Gross State Product (GSP)

GSP is defined equivalently to gross domestic product (GDP) but refers to production within a state or territory rather than to the nation as a whole. The GSP measure used in this publication is GSP(A), which is a simple average of GSP using the production approach, GSP(P), and the income and expenditure approach, GSP(I/E). Reference: **Australian National Accounts: State Accounts** (ABS cat. no. 5220.0).

Gross value of commodities produced

The value placed on commodities at the point of sale (i.e. market place). Reference: **Value of Agricultural Commodities Produced** (ABS cat. no. 7503.0).

Group household

A household consisting of two or more unrelated people where all persons are aged 15 years or over. There are no reported couple relationships, parent-child relationships or other blood relationships in these households. Reference: **2006 Census Dictionary** (ABS cat. no. 2901.0).

High-level residential care

Care provided to residents in residential care facilities (RCS) who have been classified as having a need for and are receiving a very high level of care (i.e. patients classified in RCS categories 1-4). Reference: Australian Institute of Health and Welfare (AIHW), 2006, **Health Expenditure Australia, 2004-05** (AIHW cat. no. HWE 35).

Higher court

There are two jurisdictions in the NSW Higher Courts, the Supreme Court and the District Court. The Supreme Court deals only with the most serious matters. The District Court deals with all other matters on indictment and appeals against conviction or sentence arising from Local Court cases. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Higher education student

A person who has been admitted to a higher education institution and who is enrolled (either full-time, part-time or externally) in a higher education award course, an enabling course or a non-award course to be undertaken in the semester used as the reference period. Reference: Department of Education Science and Training, **Students 2003: Selected Higher Education Statistics**.

Home and Community Care (HACC) Client

A client that receives HACC services because they are frail or disabled. Reference: Department of Ageing and Health, Home and Community Care Program National Minimum Data Set (HACC MDS), **HACC MDS Annual Bulletin 2004-05**.

Home detention

An alternative means of serving sentences of full-time imprisonment of up to 18 months. The conditions of the Order constrain the offender's liberty to an extent that approximates confinement in minimum security custody with access to day release programs. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Homelessness

Includes 'primary', 'secondary' and 'tertiary' homelessness. Primary homelessness: people without conventional accommodation (living on the streets, in deserted buildings, improvised dwellings, under bridges, in parks etc.). Secondary homelessness: people moving between various forms of temporary shelter including friends, emergency accommodation, youth refuges, hostels and boarding houses. Tertiary homelessness: people living in single rooms in private boarding houses-without their own bathroom, kitchen, or security of tenure. Reference: **Counting the Homeless** (ABS cat. no. 2050.0).

Hospital

A health care facility established under Commonwealth, State or Territory legislation as a hospital or a free-standing day procedure unit and authorised to provide treatment and/or care to patients. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Household

A group of two or more related or unrelated people who usually reside in the same dwelling, who regard themselves as a household, and who make common provision for food or other essentials for living; or a person living in a dwelling who makes provision for his/her own food and other essentials for living, without combining with any other person. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

House price index

The Established House Price index refers to detached residential dwellings on their own block of land regardless of age. Price changes therefore relate to changes in the total price of dwelling and land. The Project Home Price index refers to dwellings available for construction on a client's block of land. Price therefore relate only to the price of the dwelling (excluding land). Reference: **House Price Indexes: Eight Capital Cities** (ABS cat. no. 6416.0).

Housing costs

Housing costs for the purpose of this publication comprise:

- rent payments,
- rates payments (general and water),
- mortgage or unsecured loan payments, if the initial purpose was primarily to buy, add to or alter the dwelling.

Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Housing costs as a proportion of income

The total weekly housing costs of a group (e.g. one parent households) are divided by the total weekly income of that group, expressed as a percentage. Households with nil or negative total income are not included in this calculation. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Illicit drugs

Illegal drugs, drugs and volatile substances used illicitly or inappropriately, and

pharmaceuticals used for non-medical purposes. Reference: Australian Institute of Health and Welfare (AIHW), **National Drug Strategy Household Survey, 2004**.

Imprisonment

An order requiring a person to be detained within a facility built especially for the purpose of incarceration. Includes: Life and indeterminate imprisonment, Imprisonment with determined term and Periodic detention. Reference: **Criminal Courts, Australia** (ABS cat. no. 4513.0).

Incorporated enterprise

An enterprise which is registered as a separate legal entity to its members or owners. Also known as a limited liability company. Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Indigenous

A person is defined to be of Indigenous origin if he or she identifies themselves as of Aboriginal and/or Torres Strait Islander origin. Reference: **2006 Census Dictionary** (ABS cat. no. 2901.0).

Indirect standardised death rate

Standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current standard population is all persons in the 2001 Australian population. The indirect method of standardisation is used when the populations under study are small and the age-specific death rates are unreliable or not known. It is an adjustment to the crude death rate of the standard population to account for the variation between the actual number of deaths in the population under study and the number of deaths which would have occurred if the population under study had experienced the age-specific death rates of the standard population. Reference: **Deaths, Australia** (ABS cat. no. 3302.0).

Industrial dispute

A state of disagreement over an issue or group of issues between an employer and its employees, which results in employees ceasing work. Industrial disputes comprise of strikes, which are a withdrawal from work by a group of employees; and lockouts, which are a refusal by an employer or group of employers to permit some or all of their employees to work. Reference: **Industrial Disputes, Australia** (ABS cat. no. 6321.0.55.001).

Industry value added (IVA)

Represents the value added by an industry to the intermediate inputs used by the industry. IVA is the measure of the contribution by businesses, in the selected industry, to gross domestic product. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Infant death

An infant death is the death of a live-born child who dies before completing his or her first birthday. Reference: **Deaths, Australia** (ABS cat. no. 3302.0).

Infant mortality rate

The number of deaths of children under one year of age in a calendar year per 1,000 live

births in the same calendar year. Reference: **Deaths, Australia** (ABS cat. no. 3302.0).

Informal child care

Non-regulated care, arranged by a child's parent/guardian, either in the child's home or elsewhere. It comprises care by (step) brothers or sisters, care by grandparents, care by other relatives (including a parent living elsewhere) and care by other (unrelated) people such as friends, neighbours, nannies or babysitters. It may be paid or unpaid. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Informal learning

Refers to unstructured, non-institutionalised learning activities that are related to work, family, community or leisure. Activities may occur on a self-directed basis, but are excluded from scope if there is no specific intention to learn. Reference: **Adult Learning, Australia** (ABS cat. no. 4229.0).

Informal reserve

An area reserved on non-nature conservation reserve tenure through both legislated and non-legislated means. The status of informal reserves is not secure, relying on the state or territory management agency responsible for the interpretation and application of the guidelines applicable to the area within an informal reserve. Reference: Bureau of Rural Sciences, **Australia's State of the Forests Report**, 2003.

Injured

A person who is injured as a result of a crash, and who does not die as a result of those injuries within 30 days of the crash. Reference: Roads and Traffic Authority of NSW, **Road Traffic Crashes in NSW, 2005**.

In-stream water use

The use of freshwater in situ, such as water use for hydro-electricity generation and aquaculture purposes is classified as in-stream use, and is included in the accounts as self-extracted water use. In-stream volumes are considered to be a type of non-consumptive use, for although these volumes are also considered to be a form of regulated discharge, an economic benefit is gained from the use of the water prior to discharge. Reference: **Water Account, Australia** (ABS cat. no. 4610.0).

Intact family

A couple family containing at least one child aged 0-17 years who is the natural or adopted child of both members of the couple, and no child aged 0-17 years who is the step child of either member of the couple. Intact families may also include other children who are not the natural child of either parent. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

International Classification of Diseases (ICD)

The World Health Organization (WHO) **International Classification of Diseases (ICD)** is used to code illness and death to produce Australia's morbidity and mortality statistics. As a statistical classification, it is designed to encompass the entire range of morbid conditions within a manageable number of categories. Further details of the ICD-10 codes are available from the World Health Organization 1994, **International Statistical Classification**

of Diseases and Related Health Problems, Tenth Revision, (ICD-10). Reference: **Illicit Drug Use, Sources of Australian Data** (ABS cat. no. 4808.0).

Internet access

Availability of lines, points, ports, and modem to subscribers to access the Internet. Reference: **Household Use of Information Technology** (ABS cat. no. 8146.0).

Ischaemic heart disease deaths

Deaths where coronary heart diseases, including heart attack (acute myocardial infarction, coronary occlusion) and angina (angina pectoris), are identified as the underlying cause (ICD-10 codes I20-I25 for 1997 onwards). Reference: **Causes of Death, Australia** (ABS cat. no. 3303.0).

Job vacancy

A job vacancy is a job available for immediate filling on the survey reference date and for which recruitment action had been taken. Reference: **Job Vacancies, Australia** (ABS cat. no. 6354.0).

Killed

A person who dies within 30 days of a crash as a result of injuries received in that crash. Reference: Roads and Traffic Authority of NSW, **Road Traffic Crashes in NSW, 2006**.

Kyoto accounting

'Kyoto accounting' is relevant to Australia's target of limiting annual emissions over 2008 to 2012 to 108% of 1990 emissions. Under Kyoto accounting provisions, the Forestry sector comprises new plantations established on agricultural land since 1990, a narrower definition than the Forestry sector under United Nations Framework Convention on Climate Change (UNFCCC) accounting provisions (see the National Inventory Report 2005 for further details). Reference: Australian Greenhouse Office, Department of the Environment and Water Resources, **State and Territory Greenhouse Gas Inventories 2005, 2007**.

Labour force

For any group, persons who were employed or unemployed, as defined. Reference: **Labour Force, Australia** (ABS cat. no. 6202.0).

Labour force underutilisation rate

The unemployed plus the underemployed, as a percentage of the labour force. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Labour Force Participation rate

For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group. Reference: **Labour Force, Australia** (ABS cat. no. 6202.0).

Land showing signs of salinity

Land with dead trees, salt scalds or salt tolerant plants (e.g. sea barley grass, red weed,

beadbush and samphire), land where crops and pastures are unable to be grown and land that is waterlogged for significant parts of the year. Reference: **Salinity on Australian Farms** (ABS cat. no. 4615.0).

Landlord type

Renters belong to one of the following categories:

- state or territory housing authority: where the household pays rent to a state or territory housing authority or trust;
- private landlords: where the household pays rent to a real estate agent or to another person not in the same household; or
- other: where the household pays rent to the owner/manager of a caravan park, an employer (including a government authority), a housing cooperative, a community or church group, or any other body not included elsewhere.

Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Life expectancy

Life expectancy refers to the average number of additional years a person of a given age and sex might expect to live if the age-specific death rates of the given period continued throughout his or her lifetime. Reference: **Deaths, Australia** (ABS cat. no. 3302.0).

Linked trip

A linked trip is a journey from one activity to another, ignoring changes of modes. A linked trip comprises one or more unlinked trip legs. For example, a person who lives in Parramatta may travel to work in Sydney Central Business District by train with a walk trip to and from the train. This would be counted as one linked trip from home to work. Reference: Transport Data Centre, NSW Ministry of Transport, **2005 Household Travel Survey Summary Report**.

Live birth

The complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered live born (World Health Organisation definition). Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australia's mothers and babies** (AIHW cat. no. PER 34), AIHW National Perinatal Statistics Unit.

Livestock slaughterings and other disposals

Values are published as one figure but include two distinct components: value of livestock slaughtered and value of net exports. Reference: **Value of Agricultural Commodities Produced** (ABS cat. no. 7503.0).

Local court

A Lower Court level (also referred to as Magistrates' Court, Local Court or Court of Petty Sessions) which deals with relatively less serious charges and has the most limited legal

powers of all the state and territory court levels. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics 2003**.

Lone person

A person who makes provision for his or her own food and other essentials for living, without combining with any other person to form part of a multi-person household. He or she may live in a dwelling on their own or share a dwelling with another individual or family.

Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Long day care centre

A type of formal care that is centre-based and is available to children between birth and school age for the full day or part day. Centres are usually open for most of the year.

Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Long term arrivals and departures

Long term arrivals comprise overseas migrants (comprising visitors and temporary entrants) who intend to stay in Australia for 12 months or more (but not permanently) and Australian residents returning from overseas after an absence of 12 months or more.

Long term departures comprise Australian residents who intend to stay abroad for 12 months or more (but not permanently) and overseas migrants departing who stayed 12 months or more in Australia.

See also **Net overseas migration**. Reference: **Overseas Arrivals and Departures** (ABS cat. no. 3401.0).

Long term health condition

A medical condition (illness, injury or disability) which has lasted at least six months, or which the respondent expects to last for six months or more. Some reported conditions were assumed to be long term, including asthma, arthritis, cancer, osteoporosis, diabetes, rheumatic heart disease, heart attack and stroke. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Long term unemployed

Persons unemployed for 12 months or more, where duration of unemployment is based on the last job. See

Duration of unemployment for details of the calculation of duration of unemployment.

Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Long term unemployment rate

The number of long term unemployed persons expressed as a percentage of the labour force. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Low birthweight

Birthweight of less than 2,500 grams. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australia's mothers and babies** (AIHW cat. no. PER 34), AIHW National Perinatal Statistics Unit.

Main treatment type-alcohol and other drug treatment

Refers to the principal activity, as judged by the treatment provider, that is necessary for the completion of the treatment plan for the principal drug of concern. Reference: Australian Institute of Health and Welfare (AIHW), **Alcohol and Other Drug Treatment Services in Australia, 2004-05, Findings from the National Minimum Dataset (AODS-NMDS)** (AIHW cat. no. AUS 21).

Manufacturing industries

Consists of the manufacturing division of the **Australian and New Zealand Standard Industrial Classification (ANZSIC)**. Reference: **Australian and New Zealand Standard Industrial Classification (ANZSIC) 1993** (ABS cat. no. 1292.0).

Marginal attachment to the labour force

Comprises two groups of persons marginally attached to the labour force: persons actively looking for work, not available to start work in the reference week but available to start work within four weeks; and discouraged jobseekers. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Marginally housed

People in housing situations close to the minimum standard. Reference: **Counting the Homeless** (ABS cat. no. 2050.0).

Mean income

The total income received by a group of units divided by the number of units in the group. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Median income

That level of income which divides the units in a group into two equal parts, one half having incomes above the median and the other half having incomes below the median. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Median ratio of housing costs to income

The ratio of weekly housing costs to gross weekly income is calculated for each household. The median is the level of that ratio that divides a group of households into two equal parts, one half having the ratio above the median and the other half having the ratio below the median. Households with nil or negative total income are not included in this calculation. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Mental disorder

According to the **ICD-10 Classification of Mental and Behavioural Disorders**, a disorder implies 'the existence of a clinically recognisable set of symptoms or behaviour associated in most cases with distress and with interference with personal functions' (World Health Organisation, 1992, p. 5). Most diagnoses require criteria relating to severity and duration to be met. Reference: **National Survey of Mental Health and Wellbeing of Adults: Users' Guide** (ABS cat. no. 4327.0).

Migration adjustment

The ABS applies a number of adjustments to overseas arrivals and departures data in order to produce estimates of net overseas arrivals and departures (NOM). These mainly comprise adjustments designed to reflect differences between stated travel intentions and actual travel behaviour, but (in the case of revised NOM estimates) also include adjustments to transform numbers of overseas movements into numbers of travellers. Reference: **Australian Demographic Statistics** (ABS cat. no. 3101.0).

Mode of travel

Unlinked trips have only one mode and one purpose. Linked trips can comprise more than one mode so a priority mode is allocated to each trip based on a determined priority of modes. Reference: Transport and Population Data Centre, NSW Department of Planning, **2004 Household Travel Survey Summary Report**.

Motor vehicle theft

An incident where a motor vehicle was stolen from any member of the household. It includes privately owned motor vehicles as well as business/company vehicles used exclusively by any members of the household. A motor vehicle includes cars, motorbikes and trucks; while caravans, trailers and floats were excluded. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Mt

'Mt' is millions of metric tonnes of emissions. Technically a tonne of emissions is 1 tonne of carbon dioxide equivalent (CO₂-e), which includes the greenhouse gases - carbon dioxide, methane, nitrous oxide and the synthetic greenhouse gases (the hydrofluorocarbons (HFCs), sulphur hexafluoride and the perfluorocarbons (PFCs)). Reference: Australian Greenhouse Office, Department of the Environment and Water Resources, **State and Territory Greenhouse Gas Inventories 2005, 2007**.

National Environment Protection Measure for Ambient Air Quality

Statutory agreement that outlines national objectives for protecting or managing particular aspects of ambient air quality. Includes national ambient air quality standards that designate the maximum allowable concentration for various air pollutants. Reference: **NSW Department of Environment and Conservation**.

Natural increase

Excess of births over deaths. Reference: **Australian Demographic Statistics** (ABS cat. no. 3101.0).

Natural parent

A parent who is related to his or her child/ren by either birth or adoption. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Neonatal death

A neonatal death is the death within 28 days of any child who, after delivery, breathed or showed any other evidence of life such as a heartbeat. A birthweight criterion applies (see **Perinatal death**). Reference: **Causes of Death, Australia** (ABS cat. no. 3303.0).

Neoplasm

A neoplasm is a new growth of abnormal tissue (a tumour). Tumours can be either benign (non-cancerous) or malignant (cancerous). Cancer refers to several diseases and can affect most types of cells in various parts of the body. Reference: **National Health Survey: Summary of Results, Australia** (ABS cat. no. 4364.0).

Net capital expenditure

The value of total capital expenditure less proceeds received from the disposal of fixed tangible assets. Reference: **Electricity, Gas, Water and Sewerage Operations, Australia** (ABS cat. no. 8226.0).

Net interstate migration

The difference between the number of persons who have changed their place of usual residence by moving into a given state or territory and the number who have changed their place of usual residence by moving out of that state or territory during a specified time period. This difference can be either positive or negative. Reference: **Australian Demographic Statistics** (ABS cat. no. 3101.0).

Net overseas migration

Net overseas migration is the net gain or loss of population through immigration to Australia and emigration from Australia. It is:

- based on an international travellers' duration of stay being in or out of Australia for 12 months or more;
- the difference between the number of incoming travellers who stay in Australia for 12 months or more and are added to the population (NOM arrivals) and the number of outgoing travellers who leave Australia for 12 months or more and are subtracted from the population (NOM departures).

Since September 2006, the new method for estimating net overseas migration is based on a travellers' actual duration of stay or absence using the 12/16 rule. Under the 12/16 month rule, overseas travellers must have been resident in Australia or absent from Australia for a total period of 12 months or more, during the 16 month follow-up period to be included in the net overseas migration component of the estimated resident population. Reference: **Migration Australia** (ABS cat. no. 3412.0).

New dwelling

Is a dwelling that has been completed within 12 months of the lodgement of a loan application, and the borrower will be the first occupant. Reference: **Housing Finance, Australia** (ABS cat. no. 5609.0).

Non-admitted patient occasion of service

Occurs when a patient attends a functional unit of the hospital for the purpose of receiving some form of service, but is not admitted. A visit for administrative purposes is not an occasion of service. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Non-financial assets

Non-financial assets are all assets other than financial assets. Examples include residential and non-residential property, household contents and vehicles. Reference: **Household Wealth and Wealth Distribution, Australia** (ABS cat. no. 6554.0).

Non-formal learning

Non-formal learning refers to structured, taught learning, but differs from formal learning in that it does not lead to a qualification within the AQF. It includes non-accredited workplace training, that is, training that does not lead to a recognised qualification. Reference: **Adult Learning, Australia** (ABS cat. no. 4229.0).

Non-government school

Any school not administered by a Department of Education, but including special schools administered by government authorities other than the state and territory education departments. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Non-medical drug use

The definition used in the survey questionnaire and for this publication is: either alone or with other drugs in order to induce or enhance a drug experience; or for performance (e.g. athletic) enhancement; or for cosmetic (e.g. body shaping) purposes. Reference: Australian Institute of Health and Welfare (AIHW), **National Drug Strategy Household Survey, 2004**.

Non-private dwelling

Dwellings that provide a communal or transitory type of accommodation. They include hotels, motels, guest houses, prisons, religious and charitable institutions, defence establishments, hospitals and other communal dwellings. Reference: **2006 Census Dictionary** (ABS cat. no. 2901.0).

Non-school qualification

Non-school qualifications are awarded for educational attainments other than those of pre-primary, primary or secondary education. They include qualifications at the Post Graduate Degree level, Master Degree level, Graduate Diploma and Graduate Certificate level, Bachelor Degree level, Advanced Diploma and Diploma level, and Certificates I, II, III and IV levels. Reference: **Education and Work, Australia** (ABS cat. no. 6227.0).

Notifiable disease

Certification in an approved form of a disease listed in the Schedule 3 of Notifiable Diseases of the **NSW Public Health Act 1991**. Reference: NSW Department of Health, **The Health of the People of New South Wales - Report of the Chief Health Officer 2006**.

Not in the labour force

Persons who were not classified as employed or unemployed. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Occasional care

A type of formal care provided mainly for children who have not started school. These

services cater mainly for the needs of families who require short term care for their children. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Occupation

A collection of jobs which are sufficiently similar in their main tasks to be grouped together for the purposes of classification. The **Australian Standard Classification of Occupations (ASCO) Second Edition**, which is used for the classification of occupations, applies skill level and skill specialisation as major criteria. Reference: **Australian Standard Classification of Occupations (ASCO), Second Edition** (ABS cat. no. 1220.0).

Occupational diseases

Includes diseases contracted or aggravated in the course of employment and to which employment was a contributing factor. Reference: WorkCover Authority of NSW, **Workers Compensation Statistical Bulletin, 2004-05**.

Offence proven (Children's Court)

Proven offences include those appearances resulting in referral to drug programs, return to former custody, revoked or amended community service orders and referrals to other jurisdictions. Appearances resulting in Apprehended Violence Orders are not included. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

One parent family

A family consisting of a lone parent with at least one dependent or non-dependent child (regardless of age) who is also usually residing in the household. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Operating profit before tax (OPBT)

Profit before extraordinary items are brought to account and prior to the deduction of income tax and appropriations to owners (e.g. dividends paid), i.e. total income, minus total expenses, plus change in inventories. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Original series

Estimates produced directly from the survey data, before seasonal adjustment or trend estimation takes place. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Other days of reduced activity

Days other than days away from work or from school/study on which a person had cut down on their usual activities for at least half the day, as a result of personal injury or illness. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Other dwelling

Includes caravans, houseboats, or houses or flats attached to a shop or other commercial premise. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Other formal care

A type of formal care other than before and/or after school care, long day care, family day care, occasional care and preschool. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Other health professional (OHP)

Comprises: Aboriginal health worker (n.e.c.), Accredited counsellor, Acupuncturist, Alcohol and drug worker (n.e.c.), Audiologist/Audiometrist, Chemist (for advice), Chiropodist/podiatrist, Chiropractor, Dietitian/Nutritionist, Herbalist, Hypnotherapist, Naturopath, Nurse, Occupational therapist, Optician/optometrist, Osteopath, Physiotherapist/hydrotherapist, Psychologist, Social worker/welfare officer, Speech therapist/pathologist. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Other income

Income other than wages and salaries, own business or partnership income and government pensions and allowances. This includes income received as a result of ownership of financial assets (interest, dividends), and of non-financial assets (rent, royalties) and other regular receipts from sources such as superannuation, child support, workers' compensation and scholarships. Income from rent is net of operating expenses and depreciation and may be negative when these are greater than gross receipts. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Other work-related injuries

Other work-related injuries are caused by incidents arising out of the injured person's employment while they are away from the workplace. They include injuries sustained while commuting to or from work or during a recess while the worker is away from work. Reference: WorkCover Authority of NSW, **Workers Compensation Statistical Bulletin, 2004-05**.

Out-of-Home Care (OOHC)

In certain circumstances children and young people may not be able to live at home with their families. OOHC services provide placement and support to children and young people and their families where children and young people have been assessed as being at risk of harm, or where their parents are unable, for a period of time, to provide care. Reference: NSW Department of Community Services, 2006, **Annual Statistical Report, 2004-05**.

Overseas arrivals and departures (OAD)

Refers to the recorded arrival or departure of persons through Australian airports (or sea ports). Statistics on OAD relate to the number of movements of travellers rather than the number of travellers (i.e. the multiple movements of individual persons during a given reference period are all counted). Reference: **Overseas Arrivals and Departures** (ABS cat. no. 3401.0).

Overweight or obese adults

Overweight is defined by a body mass index (BMI) greater than or equal to 25 and less than 30, while obesity is defined by a BMI greater than or equal to 30. BMI is body weight in kilograms divided by the square of height in metres. Reference: **National Health Survey**,

Summary of Results (ABS cat. no. 4364.0).

Owner managers of incorporated enterprises

Persons who work in their own incorporated enterprise, that is, a business entity which is registered as a separate legal entity to its members or owners (also known as a limited liability company). Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Owner managers of unincorporated enterprises

Persons who operate their own unincorporated enterprise, that is, a business entity in which the owner and the business are legally inseparable, so that the owner is liable for any business debts that are incurred. Includes those engaged independently in a trade or profession. Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Owner (of dwelling)

A household in which at least one member owns the dwelling in which the household members usually reside. Owners are divided into two classifications - owners without a mortgage and owners with a mortgage. If there is any outstanding mortgage or loan secured against the dwelling the household is an owner with a mortgage. If there is no mortgage or loan secured against the dwelling the household is an owner without a mortgage. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Own unincorporated business income

The profit/loss that accrues to persons as owners of, or partners in, unincorporated enterprises. Profit/loss consists of the value of gross output of the enterprise after the deduction of operating expenses (including depreciation). Losses occur when operating expenses are greater than gross receipts and are treated as negative income. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Parole

A parole order is made following a period of imprisonment and requires an offender to be subject to supervision in the community. Additional conditions may also be applied such as programs, counselling or drug testing. Parole is a sub-category of Supervision. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Patient days

The total number of days for patients who were admitted for an episode of care and who separated during a specified reference period. A patient who is admitted and separated on the same day is allocated one patient day. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Patient presentation

The presentation of a patient at an emergency department occurs following the arrival of the patient at the emergency department. It is the earliest occasion of being registered clerically, or triaged. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Perceived crime or public nuisance problems

Anything perceived by a person to be a problem arising from crime or people creating a public nuisance. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Perinatal death

A perinatal death is a fetal death or neonatal death. Perinatal death statistics include all fetuses and infants delivered weighing at least 400 grams or (when birthweight is unavailable) the corresponding gestational age (20 weeks), whether alive or dead. Period of gestation is measured from the first day of the last normal menstrual period to the date of birth and is expressed in completed weeks. Reference: **Causes of Death, Australia** (ABS cat. no. 3303.0).

Periodic detention

The offender is held in custody in prison periodically (e.g. at weekends) for a specified period. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Permanent arrival and departures

Permanent arrivals (settlers) comprise travellers who hold migrant visas (regardless of stated intended period of stay); New Zealand citizens who indicate an intention to migrate permanently; and those who are otherwise eligible to settle (e.g. overseas born children of Australian Citizens). Permanent departures comprise Australian residents (including former settlers) who on departure state that they are departing permanently. Reference: **Overseas Arrivals and Departures** (ABS cat. no. 3401.0).

Persons charged

A person charged refers to a group of one or more charges, against a single individual, which are finalised by the court on a single day. Such a group of finalised charges against a single individual is also referred to as a finalised court appearance. A company charged with an offence is treated as a person. If a person is a defendant in more than one court appearance during the counting period, such a person will be counted more than once in the report. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Person of interest (POI)

The person who is reported and/or identified as involved in a criminal incident. A POI may become an offender if charged, may be found not to be involved in the incident, or the allegation may be withdrawn. A single POI can be linked to one or more offences. POIs can also be involved in more than one incident in any reference period. Reference: **Bureau of Crime Statistics and Research; NSW Police**.

Population growth

For Australia, population growth is the sum of natural increase and net overseas migration. For states and territories, population growth also includes net interstate migration. After the Census, intercensal population growth also includes an allowance for intercensal discrepancy. Reference: **Australian Demographic Statistics** (ABS cat. no. 3101.0).

Population projections

The ABS produces several series of population projections based on different combinations

of assumptions about mortality, fertility and migration. The assumptions underlying series B most closely reflect prevailing trends and comprise: declining rates of mortality; the total fertility rate for Australia falling to 1.6 by 2001, and then remaining constant; low levels of overseas migration (Australian annual net gain of 100,000 from 2005-06); and medium levels of interstate migration. Reference: **Population Projections, Australia** (ABS cat. no. 3222.0).

Preschool

Educational and developmental programs for children in the year (or in some jurisdictions, two years) before they begin full-time primary education. Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Presumed extinct (species)

A species is eligible to be listed as a species that is presumed extinct at a particular time if, in the opinion of the Scientific Committee, it has not been recorded in its known or expected habitat in NSW, despite targeted surveys, over a time frame appropriate, in the opinion of the Scientific Committee, to its life cycle and form. Reference: **Threatened Species Conservation Act 1995**.

Preterm birth

Birth before 37 completed weeks of gestation. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australia's mothers and babies** (AIHW cat. no. PER 34), AIHW National Perinatal Statistics Unit.

Primary car

A person who provides the most informal assistance, in terms of supervision, to a person with one or more disabilities. Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

Primary education

Primary education typically commences at around age five and lasts for seven to eight years. It does not include sessional education such as preschool education. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Principal drug of concern

Refers to the main substance that the client states led them to seek treatment from the alcohol and other drug treatment agency. Reference: Australian Institute of Health and Welfare (AIHW), **Alcohol and Other Drug Treatment Services in Australia, 2004-05, Findings from the National Minimum Dataset (AODS-NMDS)** (AIHW cat. no. AUS 21).

Principal source of income

That source from which the most positive income is received. If total income is nil or negative the principal source is undefined. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Priority purpose

Return to home trips are coded according to the main previous purpose. For example, if a

person is returning home from work and stopped off at the shops quickly on the way, the incidental trip is ignored and the main purpose remains work. Reference: Transport and Population Data Centre, NSW Department of Planning, **2004 Household Travel Survey Summary Report**.

Private dwelling

Normally a house, flat or even a room. It can also be a caravan, houseboat, tent, or a house attached to an office or rooms above a shop. Reference: **2006 Census Dictionary** (ABS cat. no. 2901.0).

Private health insurance

Provides cover against all or part of hospital theatre and accommodation costs in either a public or private hospital, medical costs in hospital, and costs associated with a range of services, not covered under Medicare including private dental services, optical, chiropractic, home nursing, ambulance, natural therapies and other ancillary services. Ancillary insurance covers services such as dental, optical, therapies and other general non-accommodation services. Reference: **Private Health Insurance Administration Council**.

Private hospital

A privately owned and operated institution, catering for patients who are treated by a doctor of their own choice. Patients are charged fees for accommodation and other services provided by the hospital and relevant medical and paramedical practitioners. Acute care and psychiatric hospitals are included, as are private free-standing day hospital facilities. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Private new capital expenditure

Refers to the acquisition of new tangible assets either on own account or under a finance lease and includes major improvements, alterations and additions. In general, this is expenditure charged to fixed tangible assets accounts excluding expenditure on second hand assets unless these are imported for the first time. Reference: **Private New Capital Expenditure and Expected Expenditure, Australia** (ABS cat. no. 5625.0).

Proficiency in spoken English

For people who speak a language other than English at home, a self-assessed indicator of a person's ability to speak English and not a definitive measure of his or her ability. Reference: **2006 Census Dictionary** (ABS cat. no. 2901.0).

Psychological distress

Derived from the Kessler Psychological Distress Scale-10 items (K10). This is a scale of non-specific psychological distress based on 10 questions about negative emotional states in the 4 weeks prior to interview. The K10 is scored from 10 to 50, with higher scores indicating a higher level of distress; low scores indicate a low level of distress. In this publication, scores are grouped as follows: Low 10-15; Moderate 16-21; High 22-29 and Very high 30-50. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Public hospital

A hospital controlled by a state or territory health authority. Public hospitals offer free diagnostic services, treatment, care and accommodation to all eligible patients. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Qualification

Formal certification, issued by a relevant approved body, in recognition that a person has achieved learning outcomes or competencies relevant to identified individual, professional, industry or community needs. Statements of attainment awarded for partial completion of a course of study at a particular level are excluded. Reference: **Education and Work, Australia** (ABS cat. no. 6227.0).

Quintiles

Groupings that result from ranking all households or people in the population in ascending order according to some characteristic such as their household income and then dividing the population into five equal groups, each comprising 20% of the estimated population. Reference: **Household Wealth and Wealth Distribution, Australia** (ABS cat. no. 6554.0).

Real gross state income

A measure of the real purchasing power of income generated by production within a state or territory. It is calculated by adjusting the chain volume measure of GSP for changes in the terms of trade. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Recent home buyer

A household which bought their dwelling in the three years prior to being interviewed. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Recorded criminal incidents

A criminal incident is defined as an activity detected by or reported to police which:

- involved the same offender(s);
- involved the same victim(s);
- occurred at the one location;
- occurred during one uninterrupted period of time;
- falls into one offence category;
- falls into one incident type (e.g. 'actual', 'attempted', 'conspiracy').

One incident may involve two offenders assaulting the same victim. This would be recorded as one assault incident. Alternatively, suppose a man reports to police that his neighbour demanded money from him, then assaulted him when he did not comply. For such an event, two criminal incidents are recorded because two distinct offence types are involved, even though the same parties were involved at the same time and in the same place. Reference: Bureau of Crime Statistics and Research, **NSW Recorded Crime Statistics**.

Recorded victims

For murder and manslaughter only, the counting units used are victims. Under the definition of a criminal incident one murder or manslaughter incident could involve two or more

persons being killed. Because of the seriousness of these offences and their relatively small numbers, it was considered to be more appropriate to count the number of victims, rather than the number of criminal incidents. Hence, where one murder incident involves a person killing six people, six murder victims are counted. Reference: Bureau of Crime Statistics and Research, **NSW Recorded Crime Statistics**.

Recurrent expenditure

Expenditure incurred by organisations on a recurring basis, for the provision of health services. This excludes capital expenditure and depreciation (capital consumption). Reference: Australian Institute of Health and Welfare (AIHW), 2006, **Health Expenditure Australia, 2004-05** (AIHW cat. no. HWE 35).

Re-exports

Re-exports are defined as goods, materials or articles originally imported into Australia which are exported in either the same condition in which they were imported, or after undergoing some minor operations (e.g. blending, packaging, bottling, cleaning and sorting) which leave them essentially unchanged. Included in international merchandise export statistics. Reference: **International Merchandise Trade, Australia: Concepts, Sources and Methods, 2001** (ABS cat. no. 5489.0).

Refinancing

For personal and commercial finance, represents a commitment to refinance an existing loan. For secured housing finance, only those loans where the refinancing lender is not the original lender and the security is unchanged are included. The refinancing of a loan to fund a change of residence is treated as a new lending commitment. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Relative survival

This is the ratio of observed survival to that which would be expected in the absence of cancer. Reference: **Cancer in NSW: Incidence and Mortality 2003**, Cancer Council NSW.

Reparation

Reparation refers to all offenders with an order that requires them to undertake unpaid, justice agency-approved community service work. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Reported rate

The total number of victims of an offence who reported the most recent incident to police, expressed as a percentage of the total victims of that offence. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Residential aged care places

The number of beds which are provided for long term nursing care to chronically ill, frail or disabled persons, and beds provided for people who are unable to live wholly independently but do not require nursing care, per 1,000 of the population aged 70 years and over. Reference: Australian Institute of Health and Welfare (AIHW), 2006, **Residential Aged Care in Australia, 2004-05** (AIHW cat. no. AGE 45).

Restricted movement

This refers to persons who are subject to a system of restricted movement, including supervision and/or electronic monitoring. This category includes home detention that may restrict residence to a nominated place. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Retail turnover

Turnover includes retail sales; wholesale sales; takings from repairs, meals and hiring of goods (except for rent, leasing and hiring of land and buildings); commissions from agency activity; and net takings from gaming machines etc. From July 2000, turnover includes the Goods and Service Tax. Reference: **Retail Trade, Australia** (ABS cat. no. 8501.0).

Reuse water

Reuse water refers to wastewater that may have been treated to some extent and used again without first being discharged to the environment. It excludes water reused on-site, for example on-farm water reuse, or water constantly being recycled within a manufacturing plant. Reference: **Water Account, Australia** (ABS cat. no. 4610.0).

Revolving credit

A commitment for a credit or borrowing limit is given for a specific period after which the commitment is reviewed. Examples include credit cards, lines of credit and approved overdrafts. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Risky/high risk alcohol status

Males aged 18 years and over who reported drinking more than 50ml and up to and including 75ml of absolute alcohol (risky) or more than 75ml (high risk) per day, and females aged 18 years and over who reported drinking more than 25ml and up to and including 50ml of absolute alcohol (risky) and more than 50ml (high risk) on average per day. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Robbery

An incident where individual(s) stole something from a person by threatening or attacking them. It includes incidents of attempted robbery where individual(s) attempted to steal something from the person but nothing was actually stolen. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Room occupancy rate

The room occupancy rate represents room occupancy expressed as a percentage of total capacity available during the survey period. Reference: **Tourist Accommodation, Australia** (ABS cat. no. 8635.0).

Sales and service income

Includes sales of goods, income from services, and rent leasing and hiring. These are valued net of discounts given and exclusive of GST. Extraordinary items are also excluded. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Schooling restriction

A schooling restriction is determined for persons aged 5-20 years who have one or more disabilities if, because of their disability, they:

- are unable to attend school;
- attend a special school;
- attend special classes at an ordinary school;
- need at least one day a week off school on average; or
- have difficulty at school.

Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

Secondary education

Secondary education typically commences after completion of primary education, at around age 12 years, and lasts for five or six years. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Self-extracted water

Water extracted directly from the environment for use (including rivers, lakes, groundwater and other water bodies). Some of this water is then distributed via a water provider to others. Reference: **Water Account, Australia** (ABS cat. no. 4610.0).

Sentenced probation

A supervision order made following an original sentence handed down in court following conviction. A probation order generally requires 'good behaviour' and compliance with the directions of supervisors. The order may also require compliance with conditions such as program attendance and residential requirements. Reference: **Corrective Services, Australia** (ABS cat. no. 4512.0).

Separations

The term used to refer an episode of care for an admitted patient, which can be a total hospital stay (from admission to discharge, transfer or death), or a portion of a hospital stay beginning or ending in a change of type of care (for example, from acute to rehabilitation). Separation also means the process by which an admitted patient completes an episode of care either by being discharged, dying, transferring to another hospital or changing type of care. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Service industries

The combination of the following divisions of the **Australian and New Zealand Standard Industrial Classification (ANZSIC)**: Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Transport and storage; Communication services; Finance and insurance; Property and business services; Government administration and defence; Education; Health and community services; Cultural and recreational services; and Personal and other services. Reference: **Australian and New Zealand Standard Industrial Classification 1993** (ABS cat. no. 1292.0).

Settler arrival

For further details see **Permanent arrivals and departures**.

Sexual assault

An incident which was of a sexual nature involving physical contact: includes rape, attempted rape, indecent assault, and assault with intent to sexually assault. Sexual harassment (that did not lead to an assault) was excluded. Only females aged 18 years and over were asked sexual assault questions. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Skill level

Skill level is measured by: formal education and training, and previous experience usually required for entry into an occupation. ASCO Second Edition assigns each of the nine major groups in the classification to one of five ranked skill levels. Skill Level 1 - Managers and administrators and Professionals Skill Level 2 - Associate professionals Skill Level 3 - Tradespersons and related workers and Advanced clerical and service workers Skill Level 4 - Intermediate production and transport workers and Intermediate clerical, sales and service workers Skill Level 5 - Elementary clerical, sales and service workers and Labourers and related workers. Reference: **Australian Standard Classification of Occupations (ASCO), Second Edition** (ABS cat. no. 1220.0).

Smoker status

The extent to which an adult was smoking at the time of interview, and refers to regular smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Categorised as:

- Current daily smoker: an adult who reported at the time of interview that they regularly smoked one or more cigarettes, cigars or pipes per day;
- Current smoker other: an adult who reported at the time of interview that they smoked cigarettes, cigars or pipes at least once a week, but not daily;
- Ex-smoker: an adult who reported they did not currently smoke, but had regularly smoked daily, or had smoked at least 100 cigarettes, or smoked pipes, cigars, etc at least 20 times in their lifetime; or
- Never smoked: an adult who reported they had never regularly smoked daily, or had smoked less than 100 cigarettes in their lifetime and had smoked pipes, cigars, etc less than 20 times.

Reference: **National Health Survey, Summary Results** (ABS cat. no. 4364.0).

Special school

A special school provides special instruction for physically and/or mentally disabled or impaired students, or those with social problems. Students must exhibit one or more of the following characteristics before enrolment is allowed: mental or physical disability or impairment, slow learning ability, social or emotional problems, in custody, on remand or in hospital. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Specific limitation or restriction

A limitation in core activities, or a restriction in schooling and/or employment. Reference: **Disability, Ageing and Carers, Australia** (ABS cat. no. 4430.0).

State final demand

The aggregate obtained by summing government final consumption expenditure, household final consumption expenditure, private gross fixed capital formation and the gross fixed capital formation of public corporations and general government. It is conceptually equivalent to the Australia level aggregate domestic final demand. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Step family

A couple family containing one or more children aged 0-17 years, none of whom is the natural or adopted child of both members of the couple, and at least one of whom is the step child of either member of the couple. A step family may also include other children who are not the natural children of either parent. Reference: **Family Characteristics, Australia** (ABS cat. no. 4442.0).

Student

An individual who was enrolled in a subject or completed a qualification during the reporting period. Reference: National Centre for Vocational Education Research, **Australian vocational education and training statistics: Students and courses 2003**.

Substantiation reports

Reports which determine risk of harm or actual harm. Reference: NSW Department of Community Services, 2006, **Annual Statistical Report, 2004-05**.

Supervision

This includes community-based orders other than those categorised as restricted movement or reparation (e.g. parole, bail and sentenced probation). Reference: **Corrective Services Australia** (ABS cat. no. 4512.0).

Supported Accommodation Assistance Program (SAAP)

A joint Commonwealth and State program to assist homeless people and those at risk of homelessness. Reference: **Counting the Homeless** (ABS cat. no. 2050.0).

Supported Accommodation Assistance Program (SAAP) client

A person aged 18 years or over, or a person of any age not accompanied by a parent or guardian, who receives support or assistance from a SAAP agency which entails generally one hour or more of a workers' time, either with that client directly or on behalf of that client, on a given day; or is accommodated by a SAAP agency; or enters into an ongoing support relationship with a SAAP agency. Reference: Australian Institute of Health and Welfare (AIHW), **Homeless people in SAAP: SAAP National Data Collection Annual Report 2002-03, New South Wales supplementary tables**.

Suspended sentence

A court may impose a sentence of imprisonment of up to two years duration and then suspend the sentence on the condition that the offender enters into a good behaviour bond. Reference: Bureau of Crime Statistics and Research, **NSW Criminal Courts Statistics**.

Teaching staff

Teaching staff are staff who spend the majority of their time in contact with students. For the purposes of this collection, teaching staff includes principals, deputy principals and senior teachers mainly involved in administration. Teacher aides and assistants, and specialist support staff are excluded. Reference: **Schools, Australia** (ABS cat. no. 4221.0).

Tenure type

The nature of a household's legal right to occupy the dwelling in which the household members usually reside. Tenure is determined according to whether the household owns the dwelling outright, owns the dwelling but has a mortgage or loan secured against it, is paying rent to live in the dwelling, or has some other arrangement to occupy the dwelling. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Total expenses

For the purposes of calculating economic and accounting variables, operating expenses incurred by businesses are divided into several categories. Excluded are extraordinary expenses, capitalised expenses, income tax and other direct taxes, GST and excise payable to governments, capital repayments or losses on asset sales, dividends, donations or foreign exchange losses. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Total factor income

That part of the cost of producing the gross domestic product which consists of gross payments to factors of production (labour and capital). It represents the value added by these factors in the process of production and is equivalent to gross domestic product less taxes plus subsidies on production and imports. Reference: **Australian National Accounts, State Accounts** (ABS cat. no. 5220.0).

Total fertility rate

The sum of age-specific fertility rates. It represents the number of children a woman would bear during her lifetime if she experienced current age-specific fertility rates at each age of her reproductive life. Reference: **Births, Australia** (ABS cat. no. 3301.0).

Total hourly rates of pay index

Measures quarterly change in combined ordinary time and overtime hourly rates of pay. Reference: **Labour Price Index, Australia** (ABS cat. no. 6345.0).

Total income

Comprises sales and service income, interest income and other selected income. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Trade union members

Employees with membership in an organisation consisting predominantly of employees, the principal activities of which include the negotiation of rates of pay and conditions of employment for its members, in conjunction with their main job. Reference: **Employee Earnings, Benefits and Trade Union Membership, Australia** (ABS cat. no. 6310.0).

Triage category

The triage classification is used in the emergency departments of hospitals to indicate the urgency of the patient's need for medical and nursing care. The triage category is allocated by an experienced registered nurse or medical practitioner. Patients will be triaged into one of five categories on the National Triage Scale that incorporate the time by which the patient should receive care:

- Resuscitation: immediate (within seconds);
- Emergency: within 10 minutes;
- Urgent: within 30 minutes;
- Semi-urgent: within 60 minutes;
- Non-urgent: within 120 minutes.

Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Underemployed workers

Employed persons who want, and are available for, more hours of work than they currently have. They comprise persons employed part-time who want to work more hours and are available to start work with more hours, either in the reference week or in the four weeks subsequent to the survey; and persons employed full-time who worked part-time hours in the reference week for economic reasons (such as being stood down or insufficient work being available). It is assumed that these people wanted to work full-time in the reference week and would have been available to do so. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Underemployment rate

The number of underemployed workers expressed as a percentage of the labour force. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Underlying cause of death

The disease or injury which initiated the train of morbid events leading directly to death. Accidental and violent deaths are classified according to the external cause, that is, to the circumstances of the accident or violence which produced the fatal injury rather than to the nature of the injury. Reference: **Causes of Death, Australia** (ABS cat. no. 3303.0).

Unemployed

Persons aged 15 years and over who were not employed during the reference week, and:

- had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or
- were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.

Reference: **Labour Force, Australia** (ABS cat. no. 6202.0).

Unemployment rate

For any group, the number of unemployed persons expressed as a percentage of the labour

force in the same group. Reference: **Labour Force, Australia** (ABS cat. no. 6202.0).

Unincorporated enterprise

A business entity in which the owner and the business are legally inseparable, so that the owner is liable for any business debts that are incurred. Reference: **Forms of Employment, Australia** (ABS cat. no. 6359.0).

Unlinked trip

An unlinked trip is each component of a linked trip, including each mode used. For example, for a person living in Parramatta and working in the Sydney Central Business District, who travels by train with a walk trip at either end of the train trip, this would be recorded as three unlinked trips. Reference: Transport Data Centre, NSW Ministry of Transport, **2005 Household Travel Survey Summary Report**.

Usual daily serves of fruit

A serve of fruit was defined as approximately 150 grams of fresh fruit or 50 grams of dried fruit. Reference: **National Health Survey: Summary of Results** (ABS cat. no. 4364.0).

Usual daily serves of vegetables

A serve of vegetables was defined as approximately 75 grams of vegetables. Reference: **National Health Survey: Summary of Results** (ABS cat. no. 4364.0).

Usual residence

Usual residence within Australia refers to that address at which the person has lived or intends to live for a total of six months or more in a given reference year. Reference: **Births, Australia** (ABS cat. no. 3301.0).

Value of dwelling

The estimated value of the dwelling and its land, as estimated and reported by the respondent. The data are only collected for owners. Reference: **Housing Occupancy and Costs, Australia** (ABS cat. no. 4130.0.55.001).

Very low birthweight

Birthweight of less than 1,500 grams. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australia's mothers and babies** (AIHW cat. no. PER 34), AIHW National Perinatal Statistics Unit.

Victim (Estimated crime)

A household or person reporting at least one of the offences surveyed. Victims were counted once only for each type of offence, regardless of the number of incidents of that type. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Victimisation rate

The number of victims of an offence in a given population expressed as a percentage of that population. Reference: **Crime and Safety, Australia** (ABS cat. no. 4509.0).

Vocational Education and Training (VET) in Schools

A program which allows students to combine vocational studies with their general education curriculum. Students participating in VET in Schools continue to work towards their senior secondary School Certificate, while the VET component of their studies gives them credit towards a nationally recognised VET qualification. VET in Schools programs may involve structured work placements. Reference: National Centre for Vocational Education Research, **Australian vocational education and training statistics: Students and courses 2003**.

Vocational programs

Type of training programs (as distinct from non-vocational programs) designed to equip students with vocational skills and knowledge that prepare them for the workplace. This includes general education programs designed for students who may want to undertake vocational programs in the future. Reference: National Centre for Vocational Education Research, **Australian vocational education and training statistics: Students and courses 2003**.

Voluntary work

The provision of unpaid help in the form of time, service or skills. Reference: **General Social Survey** (ABS cat. no. 4159.0).

Vulnerable species

A species is eligible to be listed as a vulnerable species if, in the opinion of the Scientific Committee, the species is likely to become endangered in NSW unless the circumstances and factors threatening its survival or evolutionary development cease to operate. Reference: **Threatened Species Conservation Act 1995**.

Wages and salaries (Economic Activity)

The gross wages and salaries of all employees of the business. The item includes severance, termination and redundancy payments, salaries and fees, retainers and commissions. Provision expenses for employee entitlements are also included. Payments related to salary sacrifice and payments to self-employed persons are excluded. The drawings of working proprietors and partners are also excluded. Reference: **Australian Industry** (ABS cat. no. 8155.0).

Wages and salaries (Household Economic Resources)

The gross cash income received as a return to labour from an employer or from a person's own incorporated business. Reference: **Household Income and Income Distribution, Australia** (ABS cat. no. 6523.0).

Wage price index

Measures changes in the price of wages. The 'Total hourly rates of pay excluding bonuses' index includes wages and salary but excludes overtime, bonuses, superannuation, annual and public holiday leave, payroll tax and workers' compensation. The effect of changes in the amount of overtime paid is not shown in this index. Reference: **Labour Price Index, Australia** (ABS cat. no. 6345.0).

Waiting time at admission

The time elapsed for a patient on the elective surgery waiting list from the date they were added to the waiting list for the procedure to the date they were admitted to hospital for the procedure. Reference: Australian Institute of Health and Welfare (AIHW) 2006, **Australian Hospital Statistics, 2004-05** (AIHW cat. no. HSE 41).

Water trading

Transactions involving water access entitlements and water allocations assigned to water access entitlements. Reference: **Water Account, 2004-05** (ABS cat. no. 4610.0).

Wholesale finance

Comprises finance for the purchase of goods by retailers and wholesalers. Reference: **Lending Finance, Australia** (ABS cat. no. 5671.0).

Wholesale lenders

A wholesale lender provides funds to borrowers through a retail intermediary which may then also be responsible for the ongoing relationship with the borrower. Reference: **Housing Finance, Australia** (ABS cat. no. 5609.0).

Work arrangements

Arrangements, such as flexible working hours, permanent part-time work, shift work, job sharing or working at home, normally used by employed parents to assist them to care for their child(ren). Reference: **Child Care, Australia** (ABS cat. no. 4402.0).

Working days lost

Refers to working days lost by employees directly and indirectly involved in the dispute. Reference: **Australian Labour Market Statistics** (ABS cat. no. 6105.0).

Workplace injuries

Workplace injury refers to an accident at the workplace, either during work or a work break, and when the worker's activity is under the control of an employer. Also included in this category are injuries that occurred while the employee was working at a location other than their normal workplace or base of operations (including in a motor vehicle). Reference: WorkCover Authority of NSW, **Workers Compensation Statistical Bulletin, 2004-05**.

Work related condition

Long term medical conditions reported in the survey due to an accident, incident or exposure, and which the respondent identified as work related. Reference: **National Health Survey, Summary of Results** (ABS cat. no. 4364.0).

Work related fatalities

Fatalities included in this section are those for which a workers compensation claim has been lodged with an insurer and the person dies as a result of the compensable condition during that financial year. Reference: WorkCover Authority of NSW, **Workers Compensation Statistical Bulletin, 2004-05**.

World Heritage Areas

Places that have natural and/or cultural values of outstanding universal significance, as established by the World Heritage Convention. Reference: Bureau of Rural Sciences, **Australia's State of the Forests Report**, 2003.

Year of occurrence

Data presented on year of occurrence basis relate to the date the event occurred.
Reference: **Births, Australia** (ABS cat. no. 3301.0).

Year of registration

Data presented on year of registration basis relate to the date the event was registered.
Reference: **Births, Australia** (ABS cat. no. 3301.0).

Abbreviations

ABBREVIATIONS

The following symbols and abbreviations are used in this publication:

'000	thousand
\$b	billion (thousand million) dollars
\$m	million dollars
ABS	Australian Bureau of Statistics
ACT	Australian Capital Territory
ADVO	Apprehended Domestic Violence Order
AIDS	Acquired Immune Deficiency Syndrome
AIHW	Australian Institute of Health and Welfare
ANZSIC	Australian and New Zealand Standard Industrial Classification
AODTS-NMDS	Alcohol and Other Drug Treatment Services National Minimum Data Set
APVO	Apprehended Personal Violence Order
ASCO	Australian Standard Classification of Occupations
ASGC	Australian Standard Geographical Classification
ATSIC	Aboriginal and Torres Strait Islander Commission
BOTPLS	Bridging for Overseas-Trained Professionals Loan Scheme
cat. no.	Catalogue number
CH ₄	methane
CO ₂	carbon dioxide
CO ₂ -e	carbon dioxide equivalent
CRB	collector record book
ERP	estimated resident population
FTE	full-time equivalent
Gg	gigagram
GL	gigalitre
GP	General Medical Practitioner
GSP	gross state product
GWh	gigawatt hour
GWP	global warming potential
ha	hectare

hrs	hours
HACC	Home and Community Care, Australian Government Department of Health and Ageing
HECS	Higher Education Contribution Scheme
HFC	hydrofluorocarbon
HIV	Human Immunodeficiency Virus
HOIST	Health Outcomes Information Statistical Toolkit
ICD-10	International Classification of Diseases 10th Revision
ISCED	International Standard Classification of Education
kg	kilogram
kL	kilolitre
km	kilometre
km ²	square kilometre
LPG	liquefied petroleum gas
min	minute
mL	millilitre
mm	millimetre
MCEETYA	Ministerial Council on Education, Employment, Training and Youth Affairs
ML	megalitre
Mt	million tonnes
n.e.i.	not elsewhere included
nec	not elsewhere classified
nfd	not further defined
no.	number
N ₂ O	nitrous oxide
NESB	non-English speaking background
NHMRC	National Health and Medical Research Council
NOM	net overseas migration
NSW	New South Wales
NT	Northern Territory
NZ	New Zealand
ppm	parts per million
PELS	Postgraduate Education Loan Scheme
PJ	petajoule
PNG	Papua New Guinea
PSI	principal source of income
Qld	Queensland
REINSW	Real Estate Institute of New South Wales
RPI	regional pollution index
RSE	relative standard error
SA	South Australia
SAAP	Supported Accommodation Assistance Program
SAR	Special Administrative Region
SD	statistical division
SES	State Emergency Service
SSD	statistical subdivision
Tas.	Tasmania
TAFE	Technical and Further Education
TJ	terajoule
UK	United Kingdom
USA	United States of America
VET	vocational education and training
Vic.	Victoria

WA	Western Australia
yrs	years
°C	degrees Celsius
µg/dL	micrograms per decilitre

Quality Declaration - Summary

QUALITY DECLARATION - SUMMARY

INSTITUTIONAL ENVIRONMENT

NSW State and Regional Indicators (NSRI) is produced by the New South Wales office of the Australian Bureau of Statistics (ABS). The staff producing the publication have experience in the compilation of compendium publications (using both ABS and non-ABS data).

The development of NSRI was informed by consultations with users of both ABS and non-ABS statistics. Through this consultation, government agencies, academic researchers, businesses, community organisations and individual Australians have told the ABS what State and regional level data they would like compiled and how they would like it presented. The aim of this product is to provide a reference for discussion and decision-making by the government and the general community.

For information on the institutional environment of the Australian Bureau of Statistics (ABS), including the legislative obligations of the ABS, financing and governance arrangements, and mechanisms for scrutiny of ABS operations, please follow the link to read about the ABS Institutional Environment.

RELEVANCE

NSW State and Regional Indicators (NSRI) considers some of the key aspects and areas of interest to people in NSW and provides indicators and a brief summary of these. Indicators and commentary are presented in the following areas: population, family and community, health, education and training, work, household economic resources, housing, crime and justice, transport, economic activity and the environment.

TIMELINESS

As of the December 2008 issue, NSW State and Regional Indicators (NSRI) is released quarterly with two or more chapters being updated each quarter. Chapters are updated with the most recently released data available and where possible and appropriate, presented as a time series. For those chapters not being updated in the most recent release, the ABS web site and the web sites of other organisations may provide more recent and/ or detailed statistics.

ACCURACY

The quality of data presented in NSW State and Regional Indicators (NSRI) will vary based on the source of information. For example, Census and administrative data will be more reliable than survey estimates, and State level data more reliable than regional or smaller area data. All data included in this publication has been assessed to ensure it was fit and appropriate for publication and analysis.

ABS survey data is, when applicable, accompanied by annotations indicating the relative accuracy of the statistics. Other information relating to the accuracy or fitness for purpose of data (for both ABS and non-ABS data) can be found in the table footnotes/cell annotations. More detailed information on each collection or source can be found on the agency website or within the original publication, which are, where possible, linked in the datacubes.

COHERENCE

The selected content of NSW State and Regional Indicators (NSRI) is reviewed each issue to ensure data is relevant and up to date. The December 2008 issue is the first time the publication brings together NSW State level and regional level data, along with articles on statistical events and news. Each chapter includes "Statistical Highlights" which provide analysis and graphs for selected indicators. This is supported by a summary table presenting a time series of key indicators, followed by more detailed statistics relating to issues identified within each topic.

NSW State and Regional Indicators (NSRI) presents data on issues of importance to New South Wales and no systematic or comprehensive attempt has been made to compare New South Wales with other States. Administrative data presented in NSRI are sourced, in the main, from NSW State government agencies and, in these cases, are only available for NSW. However, all ABS data presented are available for other states and territories on request or in many cases, via published sources. Selected key publications utilised within NSRI are accessible through the Related Information tab.

INTERPRETABILITY

NSW State and Regional Indicators (NSRI) contains a wide range of information on numerous topics. The information is sourced from multiple ABS collections as well as surveys and administrative datasets collected by non-ABS agencies. To help you understand and interpret these statistics the product contains:

- analysis on selected core data tables
- an extensive glossary of terms, including the source reference for each term
- sources for each individual table and graph, and
- a list of abbreviations and symbols.

For more detailed explanatory information regarding any of the statistics in this publication, users should consult the referenced publication, legislation or agency.

ACCESSIBILITY

NSW State and Regional Indicators (NSRI) analysis and data cubes are accessible through the ABS website. General inquiries about the content and interpretation of the statistics in

this publication should be addressed to Larissa Wharton on (02) 9268 4376. For all other inquiries please contact the National Information Referral Service on 1300 375 070.

Links (or references) to source publications can be located within the datacubes. Links to related publications can be located within the Related Information tab.

Quality Declaration - Relevance

When NSRI was first developed, the ABS undertook an extensive process to determine what areas of interest to include. Broadly, the areas of interest presented in NSRI were chosen in four steps:

- We identified key domains or areas of interest based on their policy relevance
- We reviewed relevant frameworks to determine the key aspects within each domain
- We reviewed the field of indicators available from sources such as Measures of Australia's Progress, Australian Social Trends, Commonwealth and State performance reporting, selected State planning documents and other sources
- We chose indicators based on their common usage, their ability to communicate, and their statistical integrity

It was decided that the publication should focus on outcomes, but that we would include some output and service data where this would better inform the users. The indicators provide a time series perspective but detailed tables are available to expand the data for improved relevance. Therefore data are provided in a range of disaggregations such as State and local government area, age and sex, and industry for example, as is appropriate to the subject.

The data content is regularly reviewed by a process of discussing contemporary issues, data availability, perceived gaps, user and peer feedback. Where possible we try to maintain a timeseries on key indicators.

Quality Declaration - Coherence

NSW State and Regional Indicators has been developed and informed through the use of frameworks. Frameworks are a tool that provide coherence in statistical measurement, data analysis and analytical commentary. Frameworks are used by the ABS in general to determine areas of interest, and specifically at the chapter development stage, to ensure key aspects of any area of interest are comprehensively covered. Frameworks help determine which available data sources are the most effective in describing key aspects of the topic and to ensure the end product is relevant to users.